



Issue date 29-Apr-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
 PIÑA COLADA

**Chemical name** 7-8165

### Other means of identification

**Product code** FG 438-5180-6

**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.

**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
 Chase Products Co.  
 2727 Gardner Road  
 Broadview, IL 60155  
 708-273-1121

**Manufacturer Address**  
 Chase Products Co.  
 2727 Gardner Road  
 Broadview, IL 60155  
 708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000

**24 Hour Emergency Phone Number** 1-800-255-3924

**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### hazard statements

HARMFUL IF INHALED  
 Causes serious eye irritation  
 May cause drowsiness or dizziness  
 EXTREMELY FLAMMABLE AEROSOL  
 Contains gas under pressure; may explode if heated



**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.  
Use only outdoors or in a well-ventilated area  
Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves, protective clothing, eye protection and face protection.  
Keep away from heat, sparks, open flames and hot surfaces. — No smoking  
Pressurized container: Do not pierce or burn, even after use  
Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
If eye irritation persists: Get medical advice/attention  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed  
Store locked up  
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

- MAY BE HARMFUL IF SWALLOWED
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

**3. Composition/information on Ingredients**

**Synonyms** Metered Air Freshener.  
**Chemical Family** MIXTURES.  
**Formula** 7-8165

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Specific gravity</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

**Reactivity**

Not applicable  
no data available

**Chemical stability**

Stable.

**Possibility of hazardous reactions**

Temperatures above 130 °F may cause cans to burst with force.

<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
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**Conditions to Avoid**

Temperatures above 122 °F (50 °C).

**Incompatible Materials**

Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**



**FG 438-5180-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER PIÑA COLADA**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

<b>Chemical name</b>	<b>New Jersey</b>	<b>Massachusetts</b>	<b>Pennsylvania</b>
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
 Issue date 29-Apr-2015  
 Revision note  
 This SDS supersedes a previous SDS dated December 18, 2014.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 29-Apr-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
CHERRY JUBILEE  
**Chemical name** 7-8166

### Other means of identification

**Product code** FG 438-5181-7  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Emergency Telephone Number**  
**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



# FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

## Precautionary Statements - Prevention

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

## Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

## Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

## Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

## Hazards not otherwise classified (HNOC)

### Other Information

- MAY BE HARMFUL IF SWALLOWED
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

-

## 3. Composition/information on Ingredients

**Synonyms** Metered Air Freshener.  
**Chemical Family** MIXTURES.  
**Formula** 7-8166

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First aid measures

### FIRST AID MEASURES

#### Eye Contact

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	Not applicable	Solvent-based product.	
<b>Melting point/freezing point</b>	Not applicable	No information available	
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available	
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available	
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
<b>Upper flammability limits</b>	Not available		
<b>Lower Flammability Limit</b>	Not available		
<b>Vapor pressure</b>		No information available	
<b>Vapor Density</b>		No information available	
<b>Specific gravity</b>	0.86 g/ml	No information available	
<b>Water solubility</b>	Insoluble in water	No information available	
<b>Solubility in other solvents</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Autoignition Temperature</b>		No information available	
<b>Decomposition temperature</b>		No information available	
<b>Kinematic viscosity</b>		No information available	
<b>Dynamic viscosity</b>		No information available	
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		
<b>Other Information</b>			
<b>Softening point</b>	No information available		
<b>Molecular weight</b>	No information available		
<b>VOC content (%)</b>	29.63		
<b>Density</b>	7.16 lb/gal		
<b>Bulk Density</b>	No information available		

**10. Stability and Reactivity**

**Reactivity**  
Not applicable  
no data available

**Chemical stability**  
Stable.

**Possibility of hazardous reactions**  
Temperatures above 130 °F may cause cans to burst with force.  
    **hazardous polymerization**      Hazardous polymerization does not occur.

**Conditions to Avoid**  
Temperatures above 122 °F (50 °C).

**Incompatible Materials**  
Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**  
Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5181-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER CHERRY JUBILEE**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
 Issue date 29-Apr-2015  
 Revision note  
 This SDS supersedes a previous SDS dated December 18, 2014.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



# Safety Data Sheet

Issue date 20-Jan-2015

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
ORANGE SUN

**Chemical name** 7-8167

### Other means of identification

**Product code** FG 438-5182-8

**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.

**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

<b>Supplier Address</b>	<b>Manufacturer Address</b>
Chase Products Co.	Chase Products Co.
2727 Gardner Road	2727 Gardner Road
Broadview, IL 60155	Broadview, IL 60155
708-273-1121	708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000

**24 Hour Emergency Phone Number** 1-800-255-3924

**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

#### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated

**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**



**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

- MAY BE HARMFUL IF SWALLOWED
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

-

**3. Composition/information on Ingredients**

**Synonyms** Metered Air Freshener.  
**Chemical Family** MIXTURES.  
**Formula** 7-8167

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. First aid measures

##### FIRST AID MEASURES

<b>Eye Contact</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

##### Most important symptoms and effects, both acute and delayed

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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##### Indication of any immediate medical attention and special treatment needed

<b>Note to physicians</b>	Treat symptomatically.
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#### 5. Fire-fighting measures

##### Suitable extinguishing media

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

##### Specific hazards arising from the chemical

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

##### Explosion data

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

##### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. Accidental release measures

##### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Use with adequate general or local exhaust ventilation.
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**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**

**Respiratory protection**

Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations**

Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not applicable	Solvent-based product.
Melting point/freezing point	Not applicable	No information available
Boiling point/boiling range	Acetone 133 F/56.29 C	No information available
Flash Point	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
Evaporation Rate	Faster than butyl acetate	No information available
Flammability (solid, gas)		No information available
Flammability Limits in Air		No information available
Upper flammability limits	Not available	
Lower Flammability Limit	Not available	
Vapor pressure		No information available
Vapor Density		No information available
Specific gravity	0.86 g/ml	No information available
Water solubility	Insoluble in water	No information available
Solubility in other solvents		No information available
Partition coefficient		No information available
Autoignition Temperature		No information available
Decomposition temperature		No information available
Kinematic viscosity		No information available
Dynamic viscosity		No information available
Explosive properties	No information available	
Oxidizing properties	No information available	

**Other Information**

Softening point	No information available
Molecular weight	No information available
VOC content (%)	29.63
Density	7.16 lb/gal
Bulk Density	No information available

**10. Stability and Reactivity**

<b><u>Reactivity</u></b>	no data available
Not applicable	

**Chemical stability**  
Stable.

**Possibility of hazardous reactions**  
Temperatures above 120 F may cause cans to burst with force.

<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
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**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**

**Conditions to Avoid**

Temperatures above 120 F.

**Incompatible Materials**

Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<p><b>Skin corrosion/irritation</b>  <b>Serious eye damage/eye irritation</b>  <b>irritation</b>  <b>corrosivity</b>  <b>sensitization</b>  <b>Germ Cell Mutagenicity</b>  <b>carcinogenicity</b></p>	<p>May cause skin irritation and reddening after prolonged or repeated contact with skin.                      Irritating to eyes.                      May cause skin and eye irritation.                      Not applicable.                      No information available.                      No information available.                      Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.</p>
<p><b>Reproductive Toxicity</b>  <b>STOT - single exposure</b>  <b>STOT - repeated exposure</b>  <b>Aspiration Hazard</b></p>	<p>No information available.                      No information available.                      No information available.                      No information available.</p>

**Numerical measures of toxicity - Product Information**

**Unknown acute toxicity** -  
 The following values are calculated based on chapter 3.1 of the GHS document .



**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**

<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**

**Disposal of wastes** Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging** Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
Acetone 67-64-1	Ignitable

**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**FG 438-5182-8 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER ORANGE SUN**

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b>NFPA</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 4	<b>Instability</b> 1	<b>Physical and chemical properties</b> Not applicable <b>Personal Protection</b> B - Eyes and hands protection
<b>HMIS</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 4	<b>Physical Hazards</b> 1	

**Prepared by** Regulatory Department  
**Issue date** 20-Jan-2015  
**Revision note**  
 This SDS supersedes a previous SDS dated September 15, 2014.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 10-Jun-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
GEORGIA PEACH  
**Chemical name** 7-8168

### Other means of identification

**Product code** FG 438-5183-6  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### hazard statements

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

• MAY BE HARMFUL IF SWALLOWED

• Harmful to aquatic life with long lasting effects

• Harmful to aquatic life

-

**3. Composition/information on Ingredients**

**Synonyms**

Metered Air Freshener.

**Chemical Family**

MIXTURES.

**Formula**

7-8168

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	Not applicable	Solvent-based product.	
<b>Melting point/freezing point</b>	Not applicable	No information available	
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available	
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available	
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
<b>Upper flammability limits</b>	Not available		
<b>Lower Flammability Limit</b>	Not available		
<b>Vapor pressure</b>		No information available	
<b>Vapor Density</b>		No information available	
<b>Relative Density</b>	0.86 g/ml	No information available	
<b>Water solubility</b>	Insoluble in water	No information available	
<b>Solubility in other solvents</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Autoignition Temperature</b>		No information available	
<b>Decomposition temperature</b>		No information available	
<b>Kinematic viscosity</b>		No information available	
<b>Dynamic viscosity</b>		No information available	
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		
<b>Other Information</b>			
<b>Softening point</b>	No information available		
<b>Molecular weight</b>	No information available		
<b>VOC content (%)</b>	29.63		
<b>Density</b>	7.16 lb/gal		
<b>Bulk Density</b>	No information available		

**10. Stability and Reactivity**

**Reactivity**  
Not applicable  
no data available

**Chemical stability**  
Stable.

**Possibility of hazardous reactions**  
Temperatures above 130 °F may cause cans to burst with force.  
    **hazardous polymerization**      Hazardous polymerization does not occur.

**Conditions to Avoid**  
Temperatures above 122 °F (50 °C).

**Incompatible Materials**  
Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**  
Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**



**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5183-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER GEORGIA PEACH**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

EPA Pesticide registration number Not applicable

**16. Other information**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
Issue date 10-Jun-2015

**Revision note**

This SDS supersedes a previous MSDS dated March 12, 2013.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 14-May-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
APPLE BLOSSOM  
**Chemical name** 7-8174

### Other means of identification

**Product code** FG 438-5188-6  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

• MAY BE HARMFUL IF SWALLOWED

• Harmful to aquatic life with long lasting effects

• Harmful to aquatic life

-

**3. Composition/information on Ingredients**

**Synonyms**

Metered Air Freshener.

**Chemical Family**

MIXTURES.

**Formula**

7-8174

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**



**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Specific gravity</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

**Reactivity**

Not applicable  
no data available

**Chemical stability**

Stable.

**Possibility of hazardous reactions**

Temperatures above 130 °F may cause cans to burst with force.

<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
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**Conditions to Avoid**

Temperatures above 122 °F (50 °C).

**Incompatible Materials**

Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status

**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5188-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER APPLE BLOSSOM**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

<b>Chemical name</b>	<b>New Jersey</b>	<b>Massachusetts</b>	<b>Pennsylvania</b>
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
Issue date 14-May-2015

Revision note

This SDS supersedes a previous MSDS dated April 9, 2013.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 13-May-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER  
LEMON DROP  
**Chemical name** 7-8172

### Other means of identification

**Product code** FG 438-5189-6  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



# FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

## Precautionary Statements - Prevention

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

## Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

## Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

## Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

## Hazards not otherwise classified (HNOC)

### Other Information

• MAY BE HARMFUL IF SWALLOWED

• Harmful to aquatic life with long lasting effects

• Harmful to aquatic life

-

## 3. Composition/information on Ingredients

### Synonyms

Metered Air Freshener.

### Chemical Family

MIXTURES.

### Formula

7-8172

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First aid measures

### FIRST AID MEASURES

#### Eye Contact

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

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**Skin contact** In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.

**inhalation** If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

**INGESTION** Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**



**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Specific gravity</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

**Reactivity**

Not applicable  
no data available

**Chemical stability**

Stable.

**Possibility of hazardous reactions**

Temperatures above 130 °F may cause cans to burst with force.

<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
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**Conditions to Avoid**

Temperatures above 122 °F (50 °C).

**Incompatible Materials**

Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**  
*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5189-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/ DEODORIZER LEMON DROP**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

<b>Chemical name</b>	<b>New Jersey</b>	<b>Massachusetts</b>	<b>Pennsylvania</b>
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

**Prepared by** Regulatory Department  
**Issue date** 13-May-2015

**Revision note**

**This SDS supersedes a previous SDS dated September 25, 2014.**

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 17-Mar-2016

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MANGO  
**Chemical name** 7-8176-1

### Other means of identification

**Product code** FG 438-5192-7  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

<b>Supplier Address</b>	<b>Manufacturer Address</b>
Chase Products Co.	Chase Products Co.
2727 Gardner Road	2727 Gardner Road
Broadview, IL 60155	Broadview, IL 60155
708-273-1121	708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

#### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.  
 Use only outdoors or in a well-ventilated area  
 Wash face, hands and any exposed skin thoroughly after handling  
 Wear protective gloves, protective clothing, eye protection and face protection.  
 Keep away from heat, sparks, open flames and hot surfaces. — No smoking  
 Pressurized container: Do not pierce or burn, even after use  
 Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 Call a POISON CENTER or doctor if you feel unwell

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed  
 Store locked up  
 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

- MAY BE HARMFUL IF SWALLOWED
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

**3. Composition/information on Ingredients**

**Synonyms** Metered Air Freshener.  
**Chemical Family** MIXTURES.  
**Formula** 7-8176-1

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**



### **FIRST AID MEASURES**

<b>Eye Contact</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>Inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
<b>Ingestion</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

### **Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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### **Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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## **5. Fire-fighting measures**

### **Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

### **Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

### **Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

### **Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## **6. Accidental release measures**

### **Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

### **Environmental precautions**

**Environmental precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Relative Density</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

<b><u>Reactivity</u></b>	No data available
Not applicable	

**Chemical stability**

Stable.

**Possibility of hazardous reactions**

Temperatures above 130 °F may cause cans to burst with force.

<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
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**Conditions to Avoid**

Temperatures above 122 °F (50 °C).

**Incompatible Materials**

Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

Information on likely routes of exposure

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>Inhalation</b>	No data available.
<b>Eye Contact</b>	No data available.
<b>Skin contact</b>	No data available.
<b>Ingestion</b>	No data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 4200 µL/kg ( Rabbit ) = 6 mL/kg ( Rat )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

Information on toxicological effects

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>irritation</b>	May cause skin and eye irritation.
<b>corrosivity</b>	Not applicable.
<b>sensitization</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

Numerical measures of toxicity - Product Information

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**FG 438-5192-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANGO**

**ecotoxicity**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static	EC50 = 14500 mg/L 15 min	12600 - 12700: 48 h Daphnia magna mg/L EC50 10294 - 17704: 48 h Daphnia magna mg/L EC50 Static
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 13400: 96 h Salmo gairdneri mg/L LC50 flow-through 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		2.2: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
Acetone 67-64-1	Ignitable

**14. Transport Information**

**DOT**

<b>UN/ID no</b>	Limited Quantity
<b>Proper Shipping Name</b>	Consumer Commodity
<b>Hazard Class</b>	ORM-D
<b>Marine pollutant</b>	This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals (above the de minimis level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

EPA Pesticide registration number Not applicable

**16. Other information**

<u>NFPA</u>	Health Hazards 2	Flammability 4	Instability 1	Physical and chemical properties Not applicable Personal Protection B - Eyes and hands protection
<u>HMIS</u>	Health Hazards 2	Flammability 4	Physical hazards 1	

Prepared by Regulatory Department  
 Issue date 17-Mar-2016  
 Revision note  
 This SDS supersedes a previous SDS dated August 01, 2014.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 10-Jun-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
STRAWBERRY  
**Chemical name** 7-8177

### Other means of identification

**Product code** FG 438-5193-6  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Emergency Telephone Number**  
**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated





**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

• MAY BE HARMFUL IF SWALLOWED

• Harmful to aquatic life with long lasting effects

• Harmful to aquatic life

-

**3. Composition/information on Ingredients**

**Synonyms**

Metered Air Freshener.

**Chemical Family**

MIXTURES.

**Formula**

7-8177

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
<b>pH</b>	Not applicable	Solvent-based product.	
<b>Melting point/freezing point</b>	Not applicable	No information available	
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available	
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available	
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
<b>Upper flammability limits</b>	Not available		
<b>Lower Flammability Limit</b>	Not available		
<b>Vapor pressure</b>		No information available	
<b>Vapor Density</b>		No information available	
<b>Relative Density</b>	0.86 g/ml	No information available	
<b>Water solubility</b>	Insoluble in water	No information available	
<b>Solubility in other solvents</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Autoignition Temperature</b>		No information available	
<b>Decomposition temperature</b>		No information available	
<b>Kinematic viscosity</b>		No information available	
<b>Dynamic viscosity</b>		No information available	
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		
<b><u>Other Information</u></b>			
<b>Softening point</b>	No information available		
<b>Molecular weight</b>	No information available		
<b>VOC content (%)</b>	29.63		
<b>Density</b>	7.16 lb/gal		
<b>Bulk Density</b>	No information available		

**10. Stability and Reactivity**

**Reactivity**  
 Not applicable  
 no data available

**Chemical stability**  
 Stable.

**Possibility of hazardous reactions**  
 Temperatures above 130 °F may cause cans to burst with force.  
     **hazardous polymerization**      Hazardous polymerization does not occur.

**Conditions to Avoid**  
 Temperatures above 122 °F (50 °C).

**Incompatible Materials**  
 Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**  
 Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5193-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

EPA Pesticide registration number Not applicable

**16. Other information**

<b>NFPA</b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b>HMIS</b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
 Issue date 10-Jun-2015

**Revision note**

This SDS supersedes a previous MSDS dated April 9, 2013.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**





Issue date 10-Jun-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MANDARIN MIST  
**Chemical name** 7-8180

### Other means of identification

**Product code** FG 438-5309-5  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### hazard statements

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



# FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

## Precautionary Statements - Prevention

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

## Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell

## Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

## Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

## Hazards not otherwise classified (HNOC)

### Other Information

- MAY BE HARMFUL IF SWALLOWED
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

-

## 3. Composition/information on Ingredients

### Synonyms

Metered Air Freshener.

### Chemical Family

MIXTURES.

### Formula

7-8180

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First aid measures

### FIRST AID MEASURES

#### Eye Contact

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

# FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

## 7. Handling and Storage

### Precautions for safe handling

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

## 8. Exposure Controls/Personal Protection

### Control parameters

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

### Appropriate engineering controls

**Engineering controls** Use with adequate general or local exhaust ventilation.

### Individual protection measures, such as personal protective equipment

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

## 9. Physical and Chemical Properties

### Information on basic physical and chemical properties

**FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Relative Density</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

**Reactivity**

Not applicable  
no data available

**Chemical stability**

Stable.

**Possibility of hazardous reactions**

Temperatures above 130 °F may cause cans to burst with force.

<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
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**Conditions to Avoid**

Temperatures above 122 °F (50 °C).

**Incompatible Materials**

Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**

Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**



**FG 438-5309-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER MANDARIN MIST**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
Issue date 10-Jun-2015

**Revision note**

This SDS supersedes a previous MSDS dated March 13, 2013.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 13-May-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
WATERMELON  
**Chemical name** 7-8183

### Other means of identification

**Product code** FG 438-5315-5  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

- MAY BE HARMFUL IF SWALLOWED
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

**3. Composition/information on Ingredients**

**Synonyms** Metered Air Freshener.  
**Chemical Family** MIXTURES.  
**Formula** 7-8183

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Specific gravity</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

**Reactivity**  
 Not applicable  
 no data available

**Chemical stability**  
 Stable.

**Possibility of hazardous reactions**  
 Temperatures above 130 °F may cause cans to burst with force.  
     **hazardous polymerization**      Hazardous polymerization does not occur.

**Conditions to Avoid**  
 Temperatures above 122 °F (50 °C).

**Incompatible Materials**  
 Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**  
 Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**  
*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5315-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WATERMELON**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
 Issue date 13-May-2015  
 Revision note  
 This SDS supersedes a previous MSDS dated January 10, 2013.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 14-May-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
WILD BERRY  
**Chemical name** 7-8184

### Other means of identification

**Product code** FG 438-5316-5  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### **hazard statements**

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

• MAY BE HARMFUL IF SWALLOWED

• Harmful to aquatic life with long lasting effects

• Harmful to aquatic life

-

**3. Composition/information on Ingredients**

**Synonyms**

Metered Air Freshener.

**Chemical Family**

MIXTURES.

**Formula**

7-8184

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

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**Skin contact** In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.

**inhalation** If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

**INGESTION** Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
<b>pH</b>	Not applicable	Solvent-based product.	
<b>Melting point/freezing point</b>	Not applicable	No information available	
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available	
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available	
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
<b>Upper flammability limits</b>	Not available		
<b>Lower Flammability Limit</b>	Not available		
<b>Vapor pressure</b>		No information available	
<b>Vapor Density</b>		No information available	
<b>Specific gravity</b>	0.86 g/ml	No information available	
<b>Water solubility</b>	Insoluble in water	No information available	
<b>Solubility in other solvents</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Autoignition Temperature</b>		No information available	
<b>Decomposition temperature</b>		No information available	
<b>Kinematic viscosity</b>		No information available	
<b>Dynamic viscosity</b>		No information available	
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		
<b><u>Other Information</u></b>			
<b>Softening point</b>	No information available		
<b>Molecular weight</b>	No information available		
<b>VOC content (%)</b>	29.63		
<b>Density</b>	7.16 lb/gal		
<b>Bulk Density</b>	No information available		

**10. Stability and Reactivity**

**Reactivity**  
 Not applicable  
 no data available

**Chemical stability**  
 Stable.

**Possibility of hazardous reactions**  
 Temperatures above 130 °F may cause cans to burst with force.  
     **hazardous polymerization**      Hazardous polymerization does not occur.

**Conditions to Avoid**  
 Temperatures above 122 °F (50 °C).

**Incompatible Materials**  
 Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**  
 Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**

**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**



**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**  
*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5316-5 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER WILD BERRY**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

Prepared by Regulatory Department  
 Issue date 14-May-2015

Revision note

This SDS supersedes a previous SDS dated July 25, 2014.

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**



Issue date 02-Mar-2015

# Safety Data Sheet

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY  
**Chemical name** 7-8161

### Other means of identification

**Product code** FG 438-5169-6  
**Synonyms** Metered Air Freshener

### Recommended use of the chemical and restrictions on use

**Recommended Use** Room Deodorizer.  
**Uses advised against** Do not spray on varnished, painted or plastic surfaces.

### Details of the supplier of the safety data sheet

**Supplier Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

**Manufacturer Address**  
Chase Products Co.  
2727 Gardner Road  
Broadview, IL 60155  
708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### Label Elements

### EMERGENCY OVERVIEW

**DANGER**

#### hazard statements

HARMFUL IF INHALED  
Causes serious eye irritation  
May cause drowsiness or dizziness  
EXTREMELY FLAMMABLE AEROSOL  
Contains gas under pressure; may explode if heated



**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

**Appearance** Clear liquid that will be aerosolized.

**Physical State** Aerosol

**Odor** Perfumed.

**Precautionary Statements - Prevention**

Avoid breathing fumes, mist, vapors or spray.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, protective clothing, eye protection and face protection.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**Other Information**

• MAY BE HARMFUL IF SWALLOWED

• Harmful to aquatic life with long lasting effects

• Harmful to aquatic life

-

**3. Composition/information on Ingredients**

**Synonyms**

Metered Air Freshener.

**Chemical Family**

MIXTURES.

**Formula**

7-8161

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	25-30	*
Diethylene Glycol Monoethyl Ether	111-90-0	20-25	*
N-Butane	106-97-8	15-20	*
1,1-Difluoroethane	75-37-6	10-15	*
Propane	74-98-6	5-10	*
Petroleum distillates, hydrotreated light	64742-47-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

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<b>Skin contact</b>	In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.
<b>inhalation</b>	If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.
<b>INGESTION</b>	Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

**Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**Explosion data**

**Sensitivity to Mechanical Impact** Contents are under pressure. Handle an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

**Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

**7. Handling and Storage**

**Precautions for safe handling**

**Advice on safe handling** Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B).**

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**8. Exposure Controls/Personal Protection**

**Control parameters**

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering controls** Use with adequate general or local exhaust ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** Use in a well-ventilated area ONLY. None required if used in a well-ventilated area. Follow label directions for correct use of the product..

**General hygiene considerations** Wash hands thoroughly after handling.

**9. Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

<b>Physical State</b>	Aerosol	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Clear liquid that will be aerosolized.	<b>Odor threshold</b>	No information available
<b>Color</b>	Color will vary depending on the perfume in the product.		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Solvent-based product.
<b>Melting point/freezing point</b>	Not applicable	No information available
<b>Boiling point/boiling range</b>	Acetone 133 F/56.29 C	No information available
<b>Flash Point</b>	This is an aerosol product for which Flame Projection is 12-14 inches without flashback. Temperatures above 120 F may cause cans to burst.	No information available
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		No information available
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor pressure</b>		No information available
<b>Vapor Density</b>		No information available
<b>Specific gravity</b>	0.86 g/ml	No information available
<b>Water solubility</b>	Insoluble in water	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition Temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	29.63
<b>Density</b>	7.16 lb/gal
<b>Bulk Density</b>	No information available

**10. Stability and Reactivity**

**Reactivity**  
Not applicable  
no data available

**Chemical stability**  
Stable.

**Possibility of hazardous reactions**  
Temperatures above 120 F may cause cans to burst with force.  
    **hazardous polymerization**      Hazardous polymerization does not occur.

**Conditions to Avoid**  
Temperatures above 120 F.

**Incompatible Materials**  
Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens.

**Hazardous decomposition products**  
Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

**11. Toxicological Information**



**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

**Information on likely routes of exposure**

<b>Product Information</b>	This product has not been tested as whole. See below for information on ingredients.
<b>inhalation</b>	no data available.
<b>Eye Contact</b>	no data available.
<b>Skin contact</b>	no data available.
<b>INGESTION</b>	no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Diethylene Glycol Monoethyl Ether 111-90-0	= 1920 mg/kg ( Rat )	= 6 mL/kg ( Rat ) = 4200 µL/kg ( Rabbit )	> 5240 mg/m <sup>3</sup> ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause skin irritation and reddening after prolonged or repeated contact with skin.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>corrosivity</b>	May cause skin and eye irritation.
<b>sensitization</b>	Not applicable.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>carcinogenicity</b>	No information available.
	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown acute toxicity</b>	-
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	4755 mg/kg
<b>ATEmix (dermal)</b>	31248 mg/kg
<b>ATEmix (inhalation-gas)</b>	10804 mg/l
<b>ATEmix (inhalation-dust/mist)</b>	15 mg/l
<b>ATEmix (inhalation-vapor)</b>	78 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

43.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone 67-64-1		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Diethylene Glycol Monoethyl Ether 111-90-0		10000: 96 h Lepomis macrochirus mg/L LC50 static 19100 - 23900: 96 h Lepomis macrochirus mg/L LC50 flow-through 11400 - 15700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 11600 - 16700: 96 h Pimephales promelas mg/L LC50 flow-through 13400: 96 h Salmo gairdneri mg/L LC50 flow-through		3940 - 4670: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 2.2: 96 h Lepomis macrochirus mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Diethylene Glycol Monoethyl Ether 111-90-0	-0.8
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

**Other adverse effects**

No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging**

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1		Included in waste stream: F039		U002

Chemical name	California Hazardous Waste Status
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**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

Acetone 67-64-1	Ignitable
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**14. Transport Information**

**DOT** Limited Quantity - Metered Air Freshener  
**UN/ID no** UN1950  
**Proper Shipping Name** Limited quantity (LQ)  
**Hazard Class** 2.1  
**Marine pollutant** This product does not contain marine pollutants.

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.  
**DSL** All ingredients are listed or are excluded from listing on the DSL.

**Legend:**  
*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations**

**SARA 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Diethylene Glycol Monoethyl Ether - 111-90-0	111-90-0	20-25	1.0

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** yes  
**Chronic Health Hazard** No  
**Fire Hazard** yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**California Proposition 65**

**FG 438-5169-6 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER  
MULBERRY**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Diethylene Glycol Monoethyl Ether 111-90-0	X		X
N-Butane 106-97-8	X	X	X
1,1-Difluoroethane 75-37-6	X	X	
Propane 74-98-6	X	X	X

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Instability 1</b>	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards 2</b>	<b>Flammability 4</b>	<b>Physical Hazards 1</b>	<b>Personal Protection</b> B - Eyes and hands protection

**Prepared by** Regulatory Department  
**Issue date** 02-Mar-2015  
**Revision note**  
**This SDS supersedes a previous SDS dated August 01, 2014.**  
**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**