

# 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/DEODORIZE APPLE BLOSSOM	
Chemical name	7-8174-1	
<u>Other means of identification</u> Product code Synonyms	FG 438-5188-8 Metered Air Freshener	
Recommended use of the chemical	and restrictions on use	
Recommended Use	Room Deodorizer.	
Uses advised against	Do not spray directly on surfaces See directions for use on product's label.	
Details of the supplier of the safety	data sheet	
Supplier Address	Manufacturer Address	
Chase Products Co.	Chase Products Co.	
2727 Gardner Road	2727 Gardner Road	
Broadview, IL 60155	Broadview, IL 60155	
708-865-1000	708-865-1000	
Emergency Telephone Number Company Phone Number 24 Hour Emergency Phone Number Emergency telephone	708-865-1000 1-800-255-3924 ChemTel 1-800-255-3924	

# 2. Hazards Identification

### **Classification**

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

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**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves, protective clothing, eye protection and face protection. Avoid breathing fumes, mist, vapors or spray. Use only outdoors or in a well-ventilated area 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 Protect from sunlight

#### **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

2-4% of this mixture consists of ingredient(s) of unknown toxicity.

# 3. Composition/information on Ingredients

Synonyms Chemical Family Formula Metered Air Freshener. MIXTURES. 7-8174-1

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	70-75	*
Propane	74-98-6	10-15	*
N-Butane	106-97-8	5-10	*
Triethylene Glycol	112-27-6	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.

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 artifical 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. In case of accidental ingestion, do not induce vomiting unless directed by a physician. Seek medical attention immediately.
Most important symptoms and effe	cts, 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 medica	al 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 release carbon monoxide and carbon dioxide.

#### Explosion data

Sensitivity to Mechanical Impact Contents under pressure. This product is extremely flammable. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).
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

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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	Keep away from heat, sparks, open flames and hot surfaces. — No smoking.	
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). <b>AEROSOL STORAGE LEVEL III (NFPA-30B).</b>	
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	STEL: 500 ppm	TWA: 1000 ppm	IDLH: 2500 ppm
67-64-1	TWA: 250 ppm	TWA: 2400 mg/m <sup>3</sup>	TWA: 250 ppm
		(vacated) TWA: 750 ppm	TWA: 590 mg/m <sup>3</sup>
		(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	
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content, explosion hazard	TWA: 1800 mg/m <sup>3</sup>	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1800 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	
N-Butane	STEL: 1000 ppm explosion	(vacated) TWA: 800 ppm	IDLH: 1600 ppm
106-97-8	hazard	(vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm
		-	TWA: 1900 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. Wash contaminated clothing before reuse.	
9. Physical and Chemical Properties		

# Information on basic physical and chemical properties

Physical State Appearance Color	Aerosol Clear liquid that will be aerosolized. Color will vary depending on the perfume in the product.	Odor Odor threshold	Perfumed. No information available
<u>Property</u> pH Melting point/freezing point Boiling point/boiling range Flash Point	Values Not applicable Not applicable Acetone 133 F/56.29 C Not Available. This is an aerosol product for which Flame Projection is over 18 inches with 8 in flashback. Temperatures above 120 °F may cause cans to burst.	Remarks • Method Solvent-based product. No information available No information available No information available	
Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limits Lower Flammability Limit Vapor pressure Vapor Density Relative Density Water solubility Solubility in other solvents Partition coefficient Autoignition Temperature	Faster than butyl acetate Not available Not available 0.805 g/ml Insoluble in water	No information available No information available	
Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties <u>Other Information</u> Softening point Molecular weight VOC content (%) Density Bulk Density	No information available No information available No information available 25.20% 6.70 lb/gal No information available	No information available No information available No information available	

# 10. Stability and Reactivity

**Reactivity** Not applicable

#### **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 and carbon dioxide.

#### 11. Toxicological Information

#### Information on likely routes of exposure

**Product Information** This product has not been tested as whole. See below for information on ingredients.

Inhalation	See data below.

Eye Contact	Avoid contact with eyes.
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Skin contact See data below.

# Ingestion See data below.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m³(Rat)8 h
Propane 74-98-6	-	-	> 800000 ppm (Rat)15 min
N-Butane 106-97-8	-	-	= 658 g/m³ (Rat)4 h
Triethylene Glycol 112-27-6	= 17 g/kg (Rat)	> 20 mL/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

Skin corrosion/irritation Serious eye damage/eye irritation irritation corrosivity sensitization Germ cell mutagenicity Carcinogenicity	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.
Reproductive toxicity STOT - single exposure STOT - repeated exposure Aspiration Hazard Numerical measures of toxicity - P	No information available. No information available. No information available. No information available.

Unknown acute toxicity	2-4% of this mixture consists of ingredient(s) of unknown toxicity.
The following values are calculated	based on chapter 3.1 of the GHS document
ATEmix (oral)	5416 mg/kg
ATEmix (dermal)	2000 mg/kg
ATEmix (inhalation-gas)	1379 mg/l
ATEmix (inhalation-dust/mist)	5.2 mg/l

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ATEmix (inhalation-vapor) 10.2 mg/l

# **12. Ecological Information**

#### ecotoxicity

0.575% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Acetone		4.74 - 6.33: 96 h	EC50 = 14500 mg/L 15 min	10294 - 17704: 48 h Daphnia
67-64-1		Oncorhynchus mykiss mL/L		magna mg/L EC50 Static
		LC50		12600 - 12700: 48 h Daphnia
		6210 - 8120: 96 h		magna mg/L EC50
		Pimephales promelas mg/L		
		LC50 static		
		8300: 96 h Lepomis		
		macrochirus mg/L LC50		
Triethylene Glycol		56200 - 63700: 96 h		42426: 48 h Daphnia magna
112-27-6		Pimephales promelas mg/L		mg/L EC50
		LC50 flow-through		
		10000: 96 h Lepomis		
		macrochirus mg/L LC50		
		static		
		61000: 96 h Lepomis		
		macrochirus mg/L LC50		
		flow-through		

# Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Propane 74-98-6	1.09
N-Butane 106-97-8	2.31
Triethylene Glycol 112-27-6	-1.98

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		Included in waste stream:		U002
67-64-1		F039		

Chemical name	California Hazardous Waste Status

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Aceto 67-64		Ignitable
	14. Transpo	rt Information
DOT UN/ID no Proper Shipping Name Hazard Class	Limited Quantity Consumer Commodity NA	
<u>IATA</u> UN/ID no Proper Shipping Name Hazard Class	UN1950 Aerosols, flammable 2.1	
IMDG UN/ID no Proper Shipping Name Hazard Class	UN1950 Aerosols, flammable 2.1	

# 15. Regulatory information

#### International Inventories TSCA

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

#### 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 does not contain 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 of 40 CFR 372.

#### 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)
Γ	Acetone	5000 lb		RQ 5000 lb final RQ
	67-64-1			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	Х	X	X
Propane 74-98-6	Х	X	Х
N-Butane 106-97-8	Х	X	X
Triethylene Glycol 112-27-6			X

### U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information				
NFPA	Health Hazards 2	Flammability 4	Instability 1	Physical and chemical properties Not applicable
<u>HMIS</u>	Health Hazards 2	Flammability 4	Physical hazards 1	Personal Protection B - Eyes and hands protection
Prepared by Issue date	Regulatory Department 21-Jan-2025			

Revision note Not applicable

**Disclaimer** 

The information provided in this 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