

Safety Data Sheet

Version 3

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

<u>Product Identifier</u> Product name	CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER
Chemical name	STRAWBERRY 7-8177
<u>Other means of identification</u> Product code Synonyms	FG 438-5193-7 Metered Air Freshener
<u>Recommended use of the chemical</u> Recommended Use Uses advised against	<u>and restrictions on use</u> Room Deodorizer. Do not spray on varnished, painted or plastic surfaces.
Details of the supplier of the safety	data sheet
Supplier Address	Manufacturer Address
Chase Products Co.	Chase Products Co.
2727 Gardner Road Broadview, IL 60155	2727 Gardner Road Broadview, IL 60155
708-865-1000	708-865-1000
Emergency Telephone Number	
Company Phone Number	708-865-1000
24 Hour Emergency Phone Number	
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 438-5193-7 CHAMPION SPRAYON SPRAY SCENTS METERED AIR FRESHENER/DEODORIZER STRAWBERRY



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.
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. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician 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 c	hemical
This product is under pressure. Water explosion of the cans.	spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the
Hazardous combustion product	s Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.
Explosion data Sensitivity to Mechanical Impac	t 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
Sensitivity to Static Discharge	away from heat and open flame. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).
Protective equipment and precaution As in any fire, wear self-contained bree protective gear.	ons for firefighters athing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full
	6 Accidental release measures

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions

Use with adequate general or local exhaust ventilation.

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For emergency responders	Remove all sources of ignition.	
Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
Methods and material for containm	ent 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	STEL: 500 ppm	TWA: 1000 ppm	IDLH: 2500 ppm
67-64-1	TWA: 250 ppm	TWA: 2400 mg/m ³	TWA: 250 ppm
		(vacated) TWA: 750 ppm	TWA: 590 mg/m ³
		(vacated) TWA: 1800 mg/m ³	
		(vacated) STEL: 2400 mg/m ³	
		The acetone STEL does not	
		apply to the cellulose acetate	
		fiber industry. It is in effect for all	
		other sectors.	
		(vacated) STEL: 1000 ppm	
N-Butane	STEL: 1000 ppm explosion	(vacated) TWA: 800 ppm	IDLH: 1600 ppm
106-97-8	hazard	(vacated) TWA: 1900 mg/m ³	TWA: 800 ppm
			TWA: 1900 mg/m ³
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content, explosion	TWA: 1800 mg/m ³	TWA: 1000 ppm
	hazard	(vacated) TWA: 1000 ppm	TWA: 1800 mg/m ³
		(vacated) TWA: 1800 mg/m ³	

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.

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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

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	<u>Values</u> Not applicable Not applicable Acetone 133 F/56.29 C This is an aerosol product for which Flame Projection is 12-14 inches without 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	Faster than butyl acetate	No information available No information available No information available	
Upper flammability limits Lower Flammability Limit Vapor pressure Vapor Density Relative Density Water solubility Solubility in other solvents Partition coefficient Autoignition Temperature Decomposition temperature Kinematic viscosity	Not available Not available 0.86 g/ml Insoluble in water	No information available No information available	
Explosive properties Oxidizing properties Other Information	No information available No information available		
Softening point Molecular weight VOC content (%) Density Bulk Density	No information available No information available 29.63% 7.16 lb/gal No information available		
	10. Stability and React	ivity	

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

Information on likely routes of exposure

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

Inhalation	No data available.
Eye Contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

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
Diethylene Glycol Monoethyl Ether 111-90-0	= 10502 mg/kg (Rat)	= 4200 µL/kg (Rabbit)= 6 mL/kg (Rat)= 9143 mg/kg (Rabbit)	> 5240 mg/m³ (Rat)4 h
N-Butane 106-97-8	-	-	= 658 g/m³(Rat)4 h
Propane 74-98-6	-	-	> 800000 ppm (Rat)15 min
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

Skin corrosion/irritation	May cause skin irritation and reddening after prolonged or repeated contact with skin.
Serious eye damage/eye irritation	Irritating to eyes.
irritation	May cause skin and eye irritation.
corrosivity	Not applicable.
sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	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	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration Hazard	No information available.

Numerical measures of toxicity - Product Information

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

12. Ecological Information

ecotoxicity

6.1 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

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

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

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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
Acetone	Ignitable
67-64-1	

14. Transport Information

DOT
UN/ID no
Proper Shipping Name
Hazard Class

Limited Quantity Consumer Commodity ORM-D

IATA_ UN/ID no Proper Shipping Name Hazard Class	UN1950 Aerosols, flammable 2.1
IMDG UN/ID no Proper Shipping Name Hazard Class Marine pollutant	UN1950 Aerosols, flammable 2.1 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 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 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

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	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	Х	Х	Х
67-64-1			
Diethylene Glycol Monoethyl Ether	Х		Х
111-90-0			
N-Butane	Х	Х	Х
106-97-8			
1,1-Difluoroethane	Х	Х	
75-37-6			
Propane	Х	Х	Х
74-98-6			

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	11
Prepared by Issue date Revision note	Regulatory Department 01-Mar-2021				
Disclaimer The information provid		Sheet is correct to		0,	formation and belief at the lg, use, processing, storage,

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materials or in any process, unless specified in the text.

End of Safety Data Sheet