

Safety Data Sheet

13-Feb-2025 Version 1 Issue date

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

Product Identifier

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

HAWAIIAN ISLAND

Chemical name 7-8187-2

Other means of identification

Product code FG 438-5333-6 **Synonyms** 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 708-865-1000 24 Hour Emergency Phone Number 1-800-255-3924

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

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 Physical State Aerosol Odor Perfumed. aerosolized.

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

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

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

3. Composition/information on Ingredients

Synonyms Metered Air Freshener.

Chemical Family MIXTURES. Formula 7-8187-2

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	*
1,3,4,6,7,8-hexohydro-4,6,6,7,8,8,-hexamethylcyclo penta-gamma-2-benzopyran	1222-05-5	<0.1	*
penta-gamma-z-benzopyran			

^{*} 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 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

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 precautionsUse 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 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). 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	
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content, explosion hazard	TWA: 1800 mg/m ³	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1800 mg/m ³
		(vacated) TWA: 1800 mg/m ³	_
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

Appropriate engineering controls

Engineering controlsUse 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.

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 Aerosol

Appearance Clear liquid that will be aerosolized. Odor Perfumed.

Color Color will vary depending on the Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

perfume in the product.

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

Not applicable Not information available

Not applicable Not applicable No information available

Flash Point

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. **Evaporation Rate**cause cans to burst.

Faster than butyl acetate

Evaporation RateFaster than butyl acetateNo information availableFlammability (solid, gas)No information availableFlammability Limits in AirNo information available

Upper flammability limits

Not available

Lower Flammability Limit
Vapor pressure
No information available

Vapor DensityNo information availableRelative Density0.805 g/mlNo information availableWater solubilityInsoluble in waterNo 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

Pynamic 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 (%) 25.49% Density 6.70 lb/gal

Bulk Density

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 InformationThis product has not been tested as whole. See below for information on ingredients.

Inhalation See data below.

Eye Contact Avoid contact with eyes.

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/m ³ (Rat) 8 h
Propane 74-98-6	-	-	> 800000 ppm (Rat) 15 min
N-Butane 106-97-8	-	-	= 658 g/m ³ (Rat) 4 h
Triethylene Glycol 112-27-6	= 17 g/kg (Rat)	> 20 mL/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
1,3,4,6,7,8-hexohydro-4,6,6,7,8,8,-h examethylcyclopenta-gamma-2-ben zopyran 1222-05-5	> 3250 mg/kg (Rat)	> 3250 mg/kg (Rabbit)	> 5.04 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/irritationMay 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
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
No information available.
No information available.
No information available.

Numerical measures of toxicity - Product Information

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 ATEmix (inhalation-vapor) 10.2 mg/l

12. Ecological Information

ecotoxicity

3.815% 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
1,3,4,6,7,8-hexohydro-4,6,6,7,8,8,-hexamethylcyclopenta-gamma-2-benz opyran 1222-05-5	5.3

Other adverse effects No information available

13. Disposal Considerations

Waste treatment methods

Disposal of wastesDispose 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 67-64-1	Ignitable

14. Transport Information

DOT

UN/ID no Limited Quantity
Proper Shipping Name Consumer Commodity

Hazard Class NA

IATA

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

IMDG

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 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.

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 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.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
1,3,4,6,7,8-hexohydro-4,6,6,7,8,8,-hexamethylcyclopenta- gamma-2-benzopyran - 1222-05-5	1222-05-5	<0.1	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 67-64-1	X	X	X
Propane 74-98-6	X	Х	Х
N-Butane 106-97-8	X	X	Х
Triethylene Glycol 112-27-6			Х

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 Regulatory Department Issue date Regulatory Department 13-Feb-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