

Safety Data Sheet

Issue date 08-May-2023 Version 4

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

Product Identifier

Product name CHAMPION SPRAYON FRESH CARPET DEODORIZING MOUSSE

Chemical name 7-7866-3

Other means of identification

Product code FG 438-5147-6 Synonyms Carpet deodorizer

Recommended use of the chemical and restrictions on use

Recommended Use To remove bad odors from carpets.

Uses advised against DO NOT USE ON FLOORS Do not use to clean glass or wood surfaces.

Details of the supplier of the safety data sheet

Supplier Address
Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-865-1000

Manufacturer Address
Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-865-1000

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

Serious eye damage/eye irritation	Category 2
Gases Under Pressure	liquefied gas
FLAMMABLE AEROSOLS	Category 1

Label Elements

EMERGENCY OVERVIEW

DANGER

hazard statements

Causes serious eye irritation

Contains gas under pressure; may explode if heated

EXTREMELY FLAMMABLE AEROSOL



Appearance Cloudy, light yellow liquid

Physical State Aerosol

Odor Perfumed.

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Wear eye protection.

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

Do not spray on an open flame or other ignition source

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

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

Precautionary Statements - Storage

Protect from sunlight. Store in a well-ventilated place Do not expose to temperatures exceeding 122 °F (50 °C)

Hazards not otherwise classified (HNOC)

Other Information

· Harmful to aquatic life with long lasting effects

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3. Composition/information on Ingredients

Common Name Carpet deodorizer.
Synonyms Carpet deodorizer.
Chemical Family MIXTURES.
Formula 7-7866-3

Chemical nature Aqueous solution of surfactants and solvents.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	75-80	*
Ethyl alcohol	64-17-5	5-10	*
Acetone	67-64-1	5-10	*
N-Butane	106-97-8	1-5	*
Propane	74-98-6	1-5	*

Chemical Additions

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 Wash skin with soap and water. In the case of skin irritation or allergic reactions see 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.

Most important symptoms and effects, both acute and delayed

Hazardous components according to OSHA, are listed when present at 1% or greater. Carcinoges are listed when present at 0.1% or greater.

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

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 None 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, keep 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 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 handlingDo not deliberately inhale vapor or spray mist. Avoid getting spray into eyes.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a cool, dry place away from heat and open flame. Keep out of reach of children.

AEROSOL STORAGE LEVEL I (NFPA-30B).

Incompatible Materials Avoid heat, open flame and contact with strong alkali and strong oxidizing agents.

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl alcohol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m³ (vacated) TWA: 1000 ppm	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m ³
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	(vacated) TWA: 1900 mg/m³ TWA: 1000 ppm TWA: 2400 mg/m³ (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m³ (vacated) STEL: 2400 mg/m³ 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/m³
N-Butane 106-97-8	STEL: 1000 ppm explosion hazard	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	IDLH: 1600 ppm TWA: 800 ppm TWA: 1900 mg/m³
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content, explosion hazard	TWA: 1000 ppm TWA: 1800 mg/m³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m³

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, recommended.

Respiratory protection None required if used in a well-ventilated area . Follow label directions and precautions for

the 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 Aerosol

Appearance Cloudy, light yellow liquid Odor Perfumed.

Color light yellow Odor threshold No information available

PropertyValuesRemarks • MethodpH7.65 +/- 0.3No information availableMelting point/freezing pointNot applicableNo information available

Boiling point/boiling range Water 212 °F/100 °C No information available Not Available. This is an aerosol No information available

product for which Flame Projection is 0 inches. Temperatures above 120 °F may cause cans to burst. Not

applicable. This is an foam aerosol that when tested for flammability the flame duration is 7 seconds or more and the

flame height is 4 cm or more.

Evaporation Rate Faster than butyl acetate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

No information available

Upper flammability limitsNot availableLower Flammability LimitNot available

Vapor pressureNo information availableVapor DensityNo information availableRelative Density0.965 to 0.980 concentrateNo information available

Water solubility 0.903 to 0.900 concentrate No information available Soluble in water

Solubility in other solvents

Partition coefficient

Autoignition Temperature

Decomposition temperature

Kinematic 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 (%) 14.89

Density 8.03 to 8.16 lb/gal **Bulk Density** No information available

10. Stability and Reactivity

Reactivity

Not applicable 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 alkali and strong oxidizing agents.

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 Primary routes of entry: Eye contact, skin contact, inhalation, ingestion (possible, but

consider unlikely).

Inhalation Deliberate inhalation of concentrated vapor or mist may cause headache, dizziness and

nausea.

Eye Contact Can cause irritation after contact with eyes.

Skin contact May cause irritation.

Ingestion

This is an aerosol product, ingestion is unlikely to occur.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Ethyl alcohol 64-17-5	= 7060 mg/kg (Rat)	-	= 124.7 mg/L (Rat) 4 h
Acetone 67-64-1	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m ³ (Rat) 8 h
N-Butane 106-97-8	-	-	= 658 g/m ³ (Rat) 4 h
Propane 74-98-6	-	-	> 800000 ppm (Rat) 15 min

Information on toxicological effects

Symptoms Deliberate inhalation of concentrated vapor or mist may cause headache, dizziness and

nausea.

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. Not applicable. corrosivity sensitization No a skin sensitizer.

Germ cell mutagenicity No information available.

Not known chronic effects based on available data. None of the ingredients present in Carcinogenicity

excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.

Chemical name	ACGIH	IARC	NTP	OSHA
Ethyl alcohol	A3	Group 1	Known	X
64-17-5		•		

No information available. Reproductive toxicity STOT - single exposure No information available. STOT - repeated exposure No information available.

Aspiration Hazard Deliberate inhalation of concentrated vapor or mist may cause headache, dizziness and

nausea.

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) 36903 mg/kg **ATEmix (dermal)** 39474 mg/kg ATEmix (inhalation-gas) 5922156 ma/l ATEmix (inhalation-dust/mist) 644.8 mg/l ATEmix (inhalation-vapor) 1150 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
			Microorganisms	
Ethyl alcohol		12.0 - 16.0: 96 h	EC50 = 34634 mg/L 30 min	9268 - 14221: 48 h Daphnia
64-17-5		Oncorhynchus mykiss mL/L	EC50 = 35470 mg/L 5 min	magna mg/L LC50
		LC50 static	_	2: 48 h Daphnia magna
		13400 - 15100: 96 h		mg/L EC50 Static
		Pimephales promelas mg/L		-
		LC50 flow-through		

	100: 96 h Pimephales promelas mg/L LC50 static	
Acetone	4.74 - 6.33: 96 h EC50 = 14500	0 mg/L 15 min 10294 - 17704: 48 h
67-64-1	Oncorhynchus mykiss mL/L	Daphnia magna mg/L EC50
	LC50	Static
	6210 - 8120: 96 h	12600 - 12700: 48 h
	Pimephales promelas mg/L	Daphnia magna mg/L EC50
	LC50 static	
	8300: 96 h Lepomis	
	macrochirus mg/L LC50	

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
Ethyl alcohol 64-17-5	-0.32
Acetone 67-64-1	-0.24
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 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
Ethyl alcohol	Toxic
64-17-5	Ignitable
Acetone 67-64-1	Ignitable

14. Transport Information

DOT

UN/ID no Limited Quantity
Proper Shipping Name Consumer Commodity

Hazard Class

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.

SARA 311/312 Hazard Categories

Acute Health Hazard yes
Chronic Health Hazard No
Fire Hazard No
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)
Ī	Acetone	5000 lb		RQ 5000 lb final RQ
١	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
Water 7732-18-5			X
Ethyl alcohol 64-17-5	Х	X	X
Acetone 67-64-1	X	X	X

N-Butane 106-97-8	Х	Х	Х
Propane 74-98-6	Х	Х	Х

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information					
NFPA_	Health Hazards 2	Flammability 1	Instability 1	Physical and chemical properties Not applicable	
<u>HMIS</u>	Health Hazards 2	Flammability 2	Physical hazards 1	Personal Protection B - Eyes and hands protection	

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Revision note

This SDS supersedes a previous SDS dated: 28-Sep-2020

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