

Safety Data Sheet

Version 4

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

Product Identifier	
Product name	CHAMPION SPRAYON DUST n' MORE WITH LEMON OIL
Chemical name	7-7838-3
Other means of identification	
Product code	FG 4385152-11
Synonyms	Dust cloth treatment.
Recommended use of the chemica	l and restrictions on use
Recommended Use	Treatment for dust mops and cleaning towels.
Uses advised against	Do not spray directly on surfaces
Details of the supplier of the safety	<u>v data sheet</u>
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

ChemTel 1-800-255-3924

2. Hazards Identification

Classification

Emergency telephone

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

Acute toxicity - Inhalation (Gases)	Category 4
FLAMMABLE AEROSOLS	Category 2
Gases Under Pressure	liquefied gas

Label Elements

EMERGENCY OVERVIEW

Warning		
hazard statements HARMFUL IF INHALED Flammable Aerosol Contains gas under pressure; may exploc	le if heated	
	$\widehat{}$	
Appearance White liquid that will be aerosolized	Physical State Aerosol	Odor Lemor

Precautionary Statements - Prevention

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 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

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
- Harmful to aquatic life

-

3. Composition/information on Ingredients

Common Name
Synonyms
Chemical Family
Formula
Chemical nature

Treatment for dust mops and cleaning towels. Dust cloth treatment. MIXTURES. 7-7838-3 Oils and water emulsion.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	65-70	*
Hydrotreated Heavy Naphthenic Oil	64742-52-5	10-15	*
Petroleum distillates, hydrotreated light	64742-47-8	5-10	*
N-Butane	106-97-8	5-10	*
Propane	74-98-6	1-5	*

Chemical Additions

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.

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.
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 medical attention and special treatment needed			
Note to physicians Contains petroleum distillates, do not induce vomiting because of aspiration neumonia hazard.			
5. Fire-fighting measures			
Suitable extinguishing modia			

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 an aerosol product for which Flame Projection is less than 18 inches, without flashback. Temperatures above 120 F may cause cans to burst.

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	Personal precautions, protective equipment and emergency procedures			
Personal precautions	I 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	Advice on safe handling Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes.			
Conditions for safe storage, including any incompatibilities				

FG 4385152-11 CHAMPION SPRAYON DUST n' MORE WITH LEMON OIL

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 oxidizers.

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines

See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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, suc	ch as personal protective equipment	
Eye/face Protection	Conventional eyeglasses to guard against splashing.	
Skin and Body Protection	Household type gloves, if desired.	
Respiratory protection	None required if used in a well-ventilated area .	
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 White liquid that will be aerosolized White	Odor Odor threshold	Lemon No information available
Property pH Melting point/freezing point Boiling point/boiling range Flash Point	Values 10.12 +/-0.425 Not applicable Water 212 °F/100 °C Not Available. This is an aerosol product for which Flame Projection is 18 inches, without flashback. Temperatures above 130 °F may cause cans to burst.	Remarks • Method Water-oil emulsion. 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	Faster than butyl acetate Not available Not available 0.956 +/- 0.11 concentrate	No information available No information available No information available No information available No information available Soluble in water No information available No information available	

Autoignition Temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties

Other Information

Softening point Molecular weight VOC content (%) Density Bulk Density No information available No information available

No information available No information available 10.765% 7.96 to 8.88 lb/gal No information available No information available No information available No information available 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 oxidizers.

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.InhalationSee data below.Eye ContactNot data available.Skin contactSee data below.IngestionSee data below.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Hydrotreated Heavy Naphthenic Oil 64742-52-5	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
N-Butane 106-97-8	-	-	= 658 g/m³ (Rat)4 h
Propane	_	-	> 800000 ppm (Rat) 15 min

FG 4385152-11 CHAMPION SPRAYON DUST n' MORE WITH LEMON OIL

74-98-6		

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 Serious eye damage/eye irritation	None expected. Can cause irritation after contact with the eyes.
, , ,	,
corrosivity	Not applicable.
sensitization	No a skin sensitizer.
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.

Chemical name	ACGIH	IARC	NTP	OSHA
Hydrotreated Heavy	A2	Group 1	Known	Х
Naphthenic Oil				
64742-52-5				

Reproductive toxicity STOT - single exposure STOT - repeated exposure Aspiration Hazard No information available. No information available. No information available. 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)
 19658 mg/kg

 ATEmix (dermal)
 12765 mg/kg

 ATEmix (inhalation-gas)
 3108 mg/l

 ATEmix (inhalation-dust/mist)
 10.8 mg/l

 ATEmix (inhalation-vapor)
 22.5 mg/l

12. Ecological Information

ecotoxicity

See information listed below.

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Hydrotreated Heavy Naphthenic Oil 64742-52-5		5000: 96 h Oncorhynchus mykiss mg/L LC50		1000: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		2.2: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through		

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical name N-Butane 106-97-8		Partition coefficient 2.89		
Other adverse effects	No information available			
	13. Disposal Co	nsiderations		
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.			

14. Transport Information

DOT

UN/ID no	Limited Quantity
Proper Shipping Name	Consumer Commodity
Hazard Class	NA

IATA 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

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals (above the de-minimis level) which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 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, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

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			Х
7732-18-5			
N-Butane	Х	Х	Х
106-97-8			
Propane	X	X	Х
74-98-6			

U.S. EPA Label information

EPA Pesticide registration number Not applicable

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

Issue date 11-Oct-2022 Revision note This SDS supersedes a previous SDS dated: 28-Jan-2021

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