



Issue date 01-Dec-2020

Safety Data Sheet

Version 3

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

Product Identifier

Product name CHAMPION SPRAYON LEMON FURNITURE POLISH
Chemical name 7-7937-2

Other means of identification

Product code FG 438-5136-10
Synonyms Furniture Polish

Recommended use of the chemical and restrictions on use

Recommended Use Wood cleaner and protectant.
Uses advised against DO NOT USE ON FLOORS

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

Acute toxicity - Inhalation (Gases)	Category 4
Aspiration toxicity	Category 1
FLAMMABLE AEROSOLS	Category 2
Gases Under Pressure	liquefied gas

Label Elements

EMERGENCY OVERVIEW

DANGER

hazard statements

HARMFUL IF INHALED
May be fatal if swallowed and enters airways
Flammable Aerosol
Contains gas under pressure; may explode if heated



FG 438-5136-10 CHAMPION SPRAYON LEMON FURNITURE POLISH

Appearance White, creamy emulsion. **Physical State** Aerosol **Odor** Lemon

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
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 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
IF SWALLOWED: Immediately call a POISON CENTER or doctor
Do NOT induce vomiting

Precautionary Statements - Storage

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

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

- Toxic to aquatic life with long lasting effects
- Harmful to aquatic life

-

3. Composition/information on Ingredients

Synonyms Furniture Polish.
Chemical Family MIXTURES.
Formula 7-7937-2
Chemical nature Oils and water emulsion.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	70-75	*
Isoparaffinic Hydrocarbon	64742-47-8	5-10	*
Propane	74-98-6	1-5	*
Naphtha (petroleum), light alkylate	64741-66-8	1-5	*
n-butane	106-97-8	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 artificial 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 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

Note to physicians

Contains petroleum distillates, do not induce vomiting because of aspiration pneumonia hazard.

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 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

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Advice on safe handling Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

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 oxidizers.

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content, explosion hazard	TWA: 1000 ppm TWA: 1800 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m ³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m ³
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/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.

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	Aerosol	Odor	Lemon
Appearance	White, creamy emulsion.	Odor threshold	No information available
Color	White		
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	Not applicable	Water-oil emulsion.	
Melting point/freezing point	Not applicable	No information available	
Boiling point/boiling range	Water 212 °F/100 °C	No information available	
Flash Point	Not Available. This is an aerosol product for which Flame Projection is 0 inches. Temperatures above 120 °F may cause cans to burst.	No information available	
Evaporation Rate	Faster than butyl acetate	No information available	
Flammability (solid, gas)		No information available	
Flammability Limits in Air		No information available	
Upper flammability limits	Not available		
Lower Flammability Limit	Not available		
Vapor pressure		No information available	
Vapor Density		No information available	

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74-98-6			
Naphtha (petroleum), light alkylate 64741-66-8	> 7000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 6.31 mg/L (Rat) 4 h
n-butane 106-97-8	-	-	= 658 g/m ³ (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 irritation after prolonged 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) 35844 mg/kg
ATEmix (dermal) 11099 mg/kg
ATEmix (inhalation-gas) 17560 mg/l
ATEmix (inhalation-dust/mist) 3.2 mg/l
ATEmix (inhalation-vapor) 37 mg/l

12. Ecological Information

ecotoxicity

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

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Isoparaffinic Hydrocarbon 64742-47-8		2.2: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static		4720: 96 h Daphnia magna mg/L LC50
Naphtha (petroleum), light alkylate 64741-66-8	30000: 72 h Pseudokirchneriella subcapitata mg/L EC50			2: 48 h Mysidopsis bahia mg/L LC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

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Chemical name	Partition coefficient
Propane 74-98-6	2.3
n-butane 106-97-8	2.89

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.

14. Transport Information

DOT

UN/ID no Limited Quantity
Proper Shipping Name Consumer Commodity
Hazard Class ORM-D

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
Marine pollutant This product contains a chemical which, although not listed, meets the IMDG criteria for being a marine pollutant

15. Regulatory information

International Inventories

TSCA All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances 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/NDL - *Canadian Domestic Substances List/Non-Domestic Substances List*

US Federal Regulations

SARA 313

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

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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 7732-18-5			X
Propane 74-98-6	X	X	X
n-butane 106-97-8	X	X	X

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

Prepared by Regulatory Department
Issue date 01-Dec-2020

Revision note
This SDS supersedes a previous SDS dated May 08, 2019.

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

1 Hazardous Identification

Product Name: CHM LIN INC. 353 E. Lions Street Schoolcraft, MI 49087, US Tel: 269-679-4440 Fax: 269-679-4448

MOR

Call Chemtrec: 1-800-424-9300 International: (703) 527-3887 Product Use: Sealant Chemical Family: Mixture SDS Prepared: 16-Mar-16 SDS Prepared By: CHM LIN Product Safety Group

2 Hazardous Classification

Hazardous classification: Irritant Category 2 Signal Words: Irritant Hazardous Statements: H315 Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation.



Precautionary Statements:

- P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection. P302+P352: IF ON SKIN: Wash with plenty of soap and water. P305+P351: IF IN EYES: Rinse cautiously with water for several minutes. P338: Remove contact lenses, if present and easy to do. Continue rinsing. P501: Dispose of contents/container in accordance with local regulation.

M

Health 1 Flammability 0 Reactivity 0

R-phrases:

- R38 Irritating to skin. R41 Risk of serious damage to eyes. R43 May cause sensitization on skin contact.

S-phrases

- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39 Wear eye/face protection.

Carcinogenicity: This product contains no ingredient listed as a carcinogen on California Proposition 65 list.

3 Hazardous Identification

RD RD

Table with 3 columns: Name (Dimino Silane), CAS Number (1760-24-3), Concentration (1-3%)

4 Hazardous Identification

- First Aid For Skin: Clean product from affected area with 70% alcohol, then wash with soap and water. First Aid For Eyes: Flush with large amounts of water for at least 15 minutes. Consult a physician if eye effects or irritation occurs. First Aid For Inhalation: On unlikely route of entry. Remove to fresh air. Consult a physician. First Aid For Ingestion: On unlikely route of entry. Consult a physician.

Section 3

Section 3

Special Fire Fighting Instructions: None. Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn on firefighters.

Extinguishing Media: Water, CO2, Dry Chemical, Foam.
Unusual Fire and Explosion Hazards: None.
Flash Point: Not applicable.
Upper Flammable Limit: Not applicable.
Lower Flammable Limit: Not applicable.
Autoignition Temperature: Not applicable.
Sensitivity to Impact: Not applicable.
Sensitivity to Static Discharge: Not applicable.
Hazardous Combustion Products: Thermal decomposition may produce toxic fumes of Carbon Monoxide, Carbon dioxide, Sulfur oxides and Hydrogen

Section 4

Handling Precautions: Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.
Cleanup: Collect spill with absorbent material such as cardboard, allow to cure and place into a container approved for waste disposal.
Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 5

Handling Precautions: Use personal protection recommended in section 8. Avoid eye, skin and clothing contact.
Prevention of Fires and Explosions: Product is not considered flammable under normal conditions, and product is not considered explosive.
Storage Requirements: Store in a cool dry area (this product polymerizes when in contact with moisture.)

Section 6

Hand Protection: Wear impermeable gloves such as nitrile to minimize contact with skin.
Eye Protection: Wear safety glasses or goggles to avoid eye contact.
Skin Protection: Wear impermeable gloves such as nitrile to minimize contact with skin.
Environmental Exposure Control: No specific controls are needed.

Section 7

Physical State: Water Soluble Insoluble
Appearance and Odor: Taste, mild mint scent
Freezing/Melting Point (°C): None
Odor Threshold (ppm): None
Vapor Pressure: 1
Vapor Density (air=1): 1
Density: 11.95 lbs./gal. (calculated)
Specific Gravity: 1.43
Volatility: 1.01
BOC: 14.48 g/l
Flash Point: None (Tag closed cup)
Autoignition Temperature: None
H: None
Flash Point Method: Based on the most volatile component.
LCL: None UCL: None

Section 1: Hazard Identification

Stability:	Considered Stable.	Hazardous	Thermal decomposition
Conditions to Avoid:	None known.	Decomposition	may produce toxic fumes
Incompatible Materials:	None known.	Products:	of CO and/or CO2.

Section 11: Other Information

Information below is based on Dimino Silane. (Refer to sections 2 and 3.)

Oral – Result:	LD50 2,000 mg/kg. Remark: dermal order of toxicity
Skin Absorption – Result:	LD50 2,000 mg/kg. Remark: dermal order of toxicity
Skin Direct contact – Result:	Slight irritation.
Eye Direct contact – Result:	Severe irritation. Remark: Causes corneal injury
Inhalation – Result:	LC50 Not acute Toxic.
Exposure Limits –	Not applicable.
Sensitization –	No.
Reproductive Toxicity –	No.
Mutagenicity –	No.
Teratogenicity –	No.
Synergistic Products –	None.

Section 12: Other Information

No known applicable information.

Section 13: Disposal

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. This product becomes a firm synthetic rubber when cured. Please allow to cure before disposal.

Section 14: Other Information

Special Shipping Information	None.
DOT	Not regulated.
TDG	Not applicable.
IN	Not applicable

1 R

Rd listed (Triut tin compounds (impurities) 2m)

R

OSHA 29 CFR 1910-1200 – Irritant.

TSCA – All components of this product are listed on TSCA Inventory.

CERCLA Reportable Quantity – Not applicable.

SR Title III:

- Section 302 Extremely Hazardous Substances – None.
- Section 304 – Not applicable.
- Section 311/312 – Immediate (acute) health hazard.
- Section 313 – None.

RCRA – Refer to section 13.

California Proposition 65 Carcinogens: This product does not contain any chemicals known to the State of California to cause cancer.

California Proposition 65 Reproductive Toxins: This product does not contain any chemicals known to the State of California to cause reproductive harm.

WHIMS Classification – D2B

1 R

Prepared in accordance with 29 CFR 1910.1200

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

To the best of our knowledge, the information contained herein is accurate. However CHOM LIN INC. does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist.