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

Product Identifier
Product name: SPRAYPAK LEMON FURNITURE POLISH
Chemical name: 7-7937-3

Other means of identification
Product code: FG 433-4109-11
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 433-4109-11 SPRAYPAK 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 | 7-7937-3 |

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

* 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

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.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane 74-98-6</td>
<td>TWA: 1000 ppm TWA: 1800 mg/m³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m³</td>
<td>TWA: 1000 ppm TWA: 800 ppm TWA: 1000 ppm TWA: 800 ppm</td>
<td></td>
</tr>
<tr>
<td>n-butane 106-97-8</td>
<td>STEL: 1000 ppm explosion hazard</td>
<td>TWA: 1000 ppm TWA: 1800 mg/m³ (vacated) TWA: 1800 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

#### 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Aerosol</td>
<td>Water-oil emulsion.</td>
</tr>
<tr>
<td>Appearance</td>
<td>White, creamy emulsion.</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Lemon</td>
<td>No information available</td>
</tr>
<tr>
<td>Odor threshold</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
<td>Water-oil emulsion.</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>Not applicable</td>
<td>No information available</td>
</tr>
<tr>
<td>Boiling point/freezing range</td>
<td>Water 212 °F/100 °C</td>
<td>No information available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not Available. This is an aerosol product for which Flame Projection is 0 inches. Temperatures above 120 °F may cause cans to burst.</td>
<td>No information available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Faster than butyl acetate</td>
<td>No information available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
<td>No information available</td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
<td>No information available</td>
</tr>
<tr>
<td>Upper flammability limits</td>
<td>Not available</td>
<td>No information available</td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>Not available</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td></td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor Density</td>
<td></td>
<td>No information available</td>
</tr>
<tr>
<td>Relative Density</td>
<td>0.93 to 0.95 g/ml concentrate</td>
<td>No information available</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Insoluble in water</td>
<td>No information available</td>
</tr>
</tbody>
</table>
FG 433-4109-11 SPRAYPAK LEMON FURNITURE POLISH

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.

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

Inhalation
See data below.

Eye Contact
Not data available.

Skin contact
See data below.

Ingestion
See data below.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Oral LD50</th>
<th>dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water 7732-18-5</td>
<td>&gt; 90 mL/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Isoparaffinic Hydrocarbon</td>
<td>&gt; 5000 mg/kg (Rat)</td>
<td>&gt; 2000 mg/kg (Rabbit)</td>
<td>&gt; 5.2 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>64742-47-8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propane 74-98-6</td>
<td>-</td>
<td>-</td>
<td>&gt; 80000 ppm (Rat) 15 min</td>
</tr>
<tr>
<td>n-butane</td>
<td>-</td>
<td>-</td>
<td>= 658 g/m³ (Rat) 4 h</td>
</tr>
</tbody>
</table>
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.

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

<table>
<thead>
<tr>
<th>Product Information</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATEmix (oral)</td>
<td>35844 mg/kg</td>
</tr>
<tr>
<td>ATEmix (dermal)</td>
<td>11099 mg/kg</td>
</tr>
<tr>
<td>ATEmix (inhalation-gas)</td>
<td>17560 mg/l</td>
</tr>
<tr>
<td>ATEmix (inhalation-dust/mist)</td>
<td>3.2 mg/l</td>
</tr>
<tr>
<td>ATEmix (inhalation-vapor)</td>
<td>37 mg/l</td>
</tr>
</tbody>
</table>

12. Ecological Information

Ecotoxicity
See information listed below.

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

Persistence and degradability
No information available.

Bioaccumulation
No information available.
FG 433-4109-11 SPRAYPAK LEMON FURNITURE POLISH

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Propane</td>
<td>2.3</td>
</tr>
<tr>
<td>74-98-6</td>
<td></td>
</tr>
<tr>
<td>n-butane</td>
<td>2.89</td>
</tr>
<tr>
<td>106-97-8</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>UN/ID no</th>
<th>Proper Shipping Name</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Limited Quantity</td>
<td>Consumer Commodity</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td></td>
</tr>
</tbody>
</table>

IATA

<table>
<thead>
<tr>
<th>UN/ID no</th>
<th>Proper Shipping Name</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN1950</td>
<td>Aerosols, flammable</td>
<td>2.1</td>
</tr>
</tbody>
</table>

IMDG

<table>
<thead>
<tr>
<th>UN/ID no</th>
<th>Proper Shipping Name</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN1950</td>
<td>Aerosols, flammable</td>
<td>2.1</td>
</tr>
</tbody>
</table>

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/NDSSL - 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 Federal Regulations, Part 372
FG 433-4109-11 SPRAYPAK LEMON FURNITURE POLISH

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

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water 7732-18-5</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Propane 74-98-6</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>n-butane 106-97-8</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

U.S. EPA Label information

EPA Pesticide registration number: Not applicable

16. Other information

NFPA

Health Hazards 1  Flammability 1  Instability 1

HMIS

Health Hazards 1  Flammability 2  Physical hazards 1

Physical and chemical properties: Not applicable

Personal Protection: B - Eyes and hands protection

Prepared by: Regulatory Department
Issue date: 28-Sep-2022
Revision note: This SDS supersedes a previous SDS dated: 06-May-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