



SAFETY DATA SHEET

Revision Date 03/10/2016

REVISION NUMBER: 2

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product name 106 POL, Furniture Polish Plus

Other means of identification

Product code 117661

UN/ID No. 1950

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Furniture polish.

Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address

See Distributor information.

Importer

Rochester Midland Canada Corporation
143 Mills Road
Ajax, ON L1S 2H2
Canada
905-619-6738

Distributor

Rochester Midland Corporation
155 Paragon Drive
Rochester, New York 14624 USA
(585) 336-2200

Emergency telephone number

EMERGENCY TELEPHONE

INFOTRAC: 1-800-535-5053
OUTSIDE U.S.: +1-352-323-3500
CANUTEC: 613-996-6666

2. HAZARDS IDENTIFICATION

Classification

Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)
This chemical is considered hazardous by the WHMIS 2015 Hazardous Products Regulation.

Flammable Aerosols

Category 1

Label elements

Emergency Overview

DANGER

Extremely flammable aerosol

**Appearance** White**Physical state** Aerosol Compressed
liquefied gas**Odor** Fruity odor**Precautionary Statements - Prevention**

Keep away from heat/sparks/open flames/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 - Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Hazards not otherwise classified (HNOC)

No information available

Other Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

| PRODUCT COMPOSITION | CAS No. | % | TRADE SECRET |
|----------------------|------------|----------|--------------|
| Butane | 106-97-8 | 2.5 - 10 | * |
| Polydimethylsiloxane | 63148-62-9 | 2.5 - 10 | * |
| Propane | 74-98-6 | 1 - 2.5 | * |

4. FIRST AID MEASURES

First aid measures

| | |
|-----------------------|--|
| General advice | No hazards which require special first aid measures. |
| Eye contact | IF IN EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. |
| Skin contact | IF ON SKIN: Wash with soap and water. |
| Inhalation | IF INHALED: Remove to fresh air. |
| Ingestion | IF SWALLOWED: Clean mouth with water and drink afterwards plenty of water. |

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Water spray (fog). Foam. Dry chemical. Carbon dioxide (CO₂).

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

Pressurized container may explode when exposed to heat or flame. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

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. Move containers from fire area if you can do it without risk. Cool exposed containers with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures**Personal precautions**

Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Wear adequate personal protective equipment, see Section 8, Exposure Controls/Personal Protection. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate affected area.

Environmental precautions**Environmental precautions**

Keep out of drains, sewers, streams, or other bodies of water.

Methods and material for containment and cleaning up**Methods for containment**

Stop leak if you can do it without risk. Stop the flow of gas or remove cylinder to outdoor location if this can be done without risk. If leak is in container or container valve, contact the appropriate emergency telephone number in Section 1.

Methods for cleaning up

Pick up with absorbant material. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling**Advice on safe handling**

Keep away from heat/sparks/open flames/hot surfaces. — No smoking. All equipment used when handling the product must be grounded. Use spark-proof tools and explosion-proof equipment. Use only in well-ventilated areas. Do not breathe dust/fume/gas/mist/vapors/spray. Never pierce, drill, grind, cut, saw or weld any empty container.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Protect from sunlight. Store at temperatures not exceeding 50 °C/ 122 °F. Emptied containers may retain hazardous properties. Do not cut, puncture or weld on or near the container. Do not store near heat, sparks or flame. Store in a well ventilated area.

Incompatible materials

Acids. Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters**Exposure Guidelines**

| PRODUCT COMPOSITION | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------------|----------------|--|------------|
| Butane 106-97-8 | STEL: 1000 ppm | (vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³ | - |
| Propane 74-98-6 | TWA: 1000 ppm | (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m ³ TWA: 1000 ppm TWA: 1800 mg/m ³ | 2100 ppm |

Appropriate engineering controls

ENGINEERING CONTROLS Showers
 Eyewash stations
 Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Safety glasses are recommended to minimize eye contact.

Skin and body protection Chemical resistant gloves are recommended to minimize skin contact. Appropriate protective clothing as needed to prevent skin contact. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product.

RESPIRATORY PROTECTION Use approved NIOSH respiratory protection if TLV/PEL exceeded or if over exposure is likely.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| | | | |
|-----------------------|----------------------------------|-----------------------|--------------------------|
| Physical state | Aerosol Compressed liquefied gas | Odor | Fruity odor |
| Appearance | White | Odor threshold | No information available |
| Color | White | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|--------------------------------------|--------------------------|--------------------------|
| pH | 10.4 | +/- 0.5 |
| Melting point/freezing point | No information available | |
| Boiling point / boiling range | 87 °C / 188.6 °F | |
| Flash point | -104.44 °C / -156 °F | Estimated for propellant |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limit in Air | | |
| Upper flammability limit: | No information available | |
| Lower flammability limit: | No information available | |
| Vapor pressure | No information available | |
| Vapor density | No information available | |
| Specific gravity | 0.966 | |
| Water solubility | 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 | |
| Dynamic viscosity | No information available | |
| Explosive properties | No information available | |
| Oxidizing properties | No information available | |

Other Information

| | |
|---------------------------------|--------------------------|
| Softening point | No information available |
| VOC (EPA METH.24) (G/L): | No information available |
| Density | No information available |

Bulk density No information available

10. STABILITY AND REACTIVITY

REACTIVITY

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

CONDITIONS TO AVOID

Extremes of temperature and direct sunlight.

Incompatible materials

Acids. Strong oxidizing agents.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

| | |
|----------------------------|--|
| Product Information | No data available. |
| Inhalation | No data available. |
| Eye contact | May cause slight irritation. |
| Skin contact | Prolonged contact may lead to irritation and dermatitis. |
| Ingestion | Large amounts may cause irritation, nausea, diarrhea. |

| PRODUCT COMPOSITION | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---------------------|-----------|-------------|------------------------------------|
| Butane 106-97-8 | - | - | = 658 g/m ³ (Rat) 4 h |
| Propane 74-98-6 | - | - | = 658 mg/L (Rat) 4 h |

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| | |
|---------------------------------|---------------------------|
| Sensitization | No information available. |
| Germ cell mutagenicity | No information available. |
| Carcinogenicity | No information available. |
| 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

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No information available.

Bioaccumulation

No information available.

| PRODUCT COMPOSITION | Partition coefficient |
|---------------------|-----------------------|
| Butane 106-97-8 | 2.89 |
| Propane 74-98-6 | 2.8 |

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

DEPT. OF TRANSPORTATION

| | |
|-----------------------------|---|
| UN/ID No. | 1950 |
| Proper shipping name | AEROSOLS, FLAMMABLE (each not exceeding 1 L capacity) |
| Hazard Class | 2.1 |
| Description | 1 Liter (0.26 Gallons) and Less may be classed as LTD. QTY. |

TDG

| | |
|-----------------------------|---|
| UN/ID No. | 1950 |
| Proper shipping name | AEROSOLS, FLAMMABLE (each not exceeding 1 L capacity) |
| Hazard Class | 2.1 |
| Description | 1 Liter (0.26 Gallons) and Less may be classed as LTD. QTY. |

15. REGULATORY INFORMATION

International Inventories

| | |
|----------------------|----------|
| TSCA | Complies |
| DSL/NDSL | Complies |
| EINECS/ELINCS | Complies |
| ENCS | Complies |
| IECSC | Complies |
| KECL | Complies |
| PICCS | Complies |
| AICS | Complies |

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

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 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 | No |
| CHRONIC HEALTH HAZARD | No |
| FIRE HAZARD | YES |
| Sudden release of pressure hazard | YES |
| 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

| PRODUCT COMPOSITION | NJRTK: | MARTK: | PARTK: |
|---------------------|--------|--------|--------|
| Butane 106-97-8 | 0273 | Listed | Listed |
| Propane 74-98-6 | 1594 | Listed | Listed |

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION**NFPA**

Health hazards 1

Flammability 4

Instability 0

Physical and Chemical Properties -

HMIS

Health hazards 1

Flammability 4

Physical hazards 0

Personal protection X

Revision Date

03/10/2016

Revision Note**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 SDS *****