

Material Safety Data Sheet

PUR-OSOL FURNITURE POLISH



Section 1. Chemical product and company identification

Trade name : PUR-OSOL FURNITURE POLISH
Product use : Furniture Polish
Supplier : Puritan Services Inc.
655 Lone Oak Drive
Eagan MN 55121
1-800-275-8914
Code : 918649-02
Date of issue : 06-January-2006

EMERGENCY HEALTH INFORMATION: 1-800-328-0026
Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Composition, Information on Ingredients

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
petroleum gases, liquefied	68476-85-7	5 - 20
distillates (petroleum), hydrotreated light	64742-47-8	5 - 20
white mineral oil, petroleum	8042-47-5	1 - 5

Section 3. Hazards identification

Physical state : Liquid. (Aerosol.)
Emergency overview : DANGER!

EXTREMELY FLAMMABLE CONTENTS OF SELF-PRESSURIZED CONTAINER.
VAPOR MAY CAUSE FLASH FIRE.
CONTENTS UNDER PRESSURE.

Do not puncture, incinerate, store the container at temperatures above 49°C (120°F) or in direct sunlight.

Repeated or prolonged contact with irritants may cause dermatitis.

MAY CAUSE EYE IRRITATION.

Can cause central nervous system depression.

Avoid contact with eyes. CONTENTS UNDER PRESSURE. Do not puncture or incinerate container. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling. Avoid all possible sources of ignition (spark or flame). Keep away from heat and direct sunlight.

Potential acute health effects

Eyes : Slightly irritating to the eyes.

Skin : Slightly irritating to the skin.

Inhalation : Slightly irritating to the respiratory system. High vapor concentrations can cause headaches, dizziness, drowsiness, and nausea, and may lead to unconsciousness.

Ingestion : No known significant effects or critical hazards.

See toxicological Information (section 11)

Section 4. First aid measures

Eye contact : In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and flush again. Get medical attention if irritation occurs.

Skin contact : Wash with soap and water. Get medical attention if irritation develops. Wash clothing before reuse.

Inhalation : If inhaled, remove to fresh air.

Ingestion : Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire fighting measures

Flash point : -104.4 °C (Open cup)

Flammable limits : Lower: 1.8 %
Upper: 9.5 %

Fire hazards in presence of various substances : Extremely flammable in presence of open flames, sparks and static discharge, of heat.

Fire fighting media and instructions : Use an extinguishing agent suitable for surrounding fires.

Containers may explode when heated. Ruptured cylinders may rocket. Cool closed containers exposed to fire with water.

Flammable liquid and vapor. Vapor may cause flash fire. Vapors may accumulate in low or confined areas, travel considerable distance to source of ignition and flash back.

Special protective equipment for fire-fighters : Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full facepiece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions : Ventilate area of leak or spill. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment (Section 8). Stop leak if without risk. Prevent entry into sewers, water courses, basements or confined areas.

Section 7. Handling and storage

Handling : Keep away from heat, sparks and flame. Use only with adequate ventilation.

Storage : Keep out of the reach of children. Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).
Do not store below 0°C

Section 8. Exposure Controls, Personal Protection

Engineering controls : Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits.

Personal protection

Eyes : No protective equipment is needed under normal use conditions.

Hands : No protective equipment is needed under normal use conditions.

Skin : No protective equipment is needed under normal use conditions.

Respiratory : No protective equipment is needed under normal use conditions.

Name

petroleum gases, liquefied

Exposure limits

ACGIH TLV (United States, 1/2004).

TWA: 1000 ppm 8 hour(s). Form: All forms

OSHA PEL (United States, 8/1997).

TWA: 1800 mg/m³ 8 hour(s). Form: All forms

TWA: 1000 ppm 8 hour(s). Form: All forms

distillates (petroleum), hydrotreated light **ACGIH TLV (United States, 1/2004). Skin**

TWA: 200 mg/m³ 8 hour(s). Form: All forms

Section 9. Physical and chemical properties

Physical state : Liquid. (Aerosol.)

Color : Clear.

Odor : citrus

pH : Not applicable.

Specific gravity : 0.945 (Water = 1)

Section 10. Stability and reactivity

Stability : The product is stable.

Section 11. Toxicological information

Potential acute health effects

- Eyes** : Slightly irritating to the eyes.
Skin : Slightly irritating to the skin.
Inhalation : Slightly irritating to the respiratory system. High vapor concentrations can cause headaches, dizziness, drowsiness, and nausea, and may lead to unconsciousness.
Ingestion : No known significant effects or critical hazards.
Chronic effects on humans : Contains material which causes damage to the following organs: upper respiratory tract, central nervous system (CNS).

Section 12. Ecological information

Products of degradation : These products are carbon oxides (CO, CO₂) and water.

Section 13. Disposal considerations

Waste disposal : Do not puncture or incinerate container.

Consult your local or regional authorities.

Section 14. Transport information

Regulatory information	UN number	Proper shipping name	Class	Packing group	Additional information
DOT Classification		Consumer commodity	ORM-D	-	-

APPLIES ONLY DURING ROAD TRANSPORT

Any variation of the shipping description based on the packaging is not addressed.

Section 15. Regulatory information

- HCS Classification** : Flammable gas
Compressed Gas
Irritating material
Target organ effects
- U.S. Federal regulations** : SARA 302/304/311/312 extremely hazardous substances: None.
SARA 302/304 emergency planning and notification: None.
- TSCA 8(b) inventory** : All materials are listed or exempt.
- California prop. 65** : No products were found.

Section 16. Other information

Hazardous Material Information System (U.S.A.) :	Health *	1
	Fire hazard	4
	Reactivity	0
	Personal protection	--

- Date of issue** : 06-January-2006.
Responsible name : Regulatory Affairs
Date of previous issue : 30-November-2005.
Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, **NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.**