

# MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION NUMBER: (414) 354-6417  
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## I - Product Identification

### Dust Mop Treatment

PRODUCT CODE: 8302

CHEMICAL FORMULATION: Pressurized oil based treatment.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2

FLAMMABILITY: 4

REACTIVITY: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Isoparaffinic Solvent	60.0-70.0	300 ppm	N/E	N	N	N	64742-48-9
Mineral Spirits	5.00-10.0	N/E	N/E	N	N	N	64742-47-8
Propane (Propellant)	10.0-20.0	N/E	800 ppm	N	N	N	74-98-6

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit  
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No  
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).  
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).  
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - Physical Data

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): < 1.00  
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): N/D  
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): N/D  
SOLUBILITY IN WATER: Negligible pH: N/A  
APPEARANCE AND ODOR: Lemon to amber liquid; petroleum/lemon odor.

## IV - Fire and Explosion Hazard Data

FLASH POINT (°F): > 120 (liquid component of aerosol) (TEST METHOD): FLAME EXTENSION: N/D  
FLAMMABLE LIMITS IN AIR (VOLUME %)(PROPELLANT) UPPER: 9.5 LOWER: 2.2  
EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide. NFPA 30B Rating: 3  
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.  
UNUSUAL FIRE AND EXPLOSION HAZARD: Contents under pressure. Exposure to temperatures above 120° F may cause bursting.

### V - Reactivity Data

**STABILITY:** Stable

**INCOMPATIBILITY:** Oxidizing agents.

**CONDITIONS TO AVOID:** Heat, direct sunlight, open flames or sparks. Dropping of containers may cause bursting.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None

### VI - Health Hazard Data

**ROUTES OF ENTRY**    **INHALATION:** X    **EYE CONTACT:** X    **SKIN CONTACT:** X    **INGESTION:**  
**INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS:** None

#### EFFECTS OF OVEREXPOSURE

**IF IN EYES:** Irritation and redness.

**IF ON SKIN:** Moderate irritation, defatting and dermatitis with prolonged or repeated exposure.

**IF SWALLOWED:** May result in vomiting which could cause aspiration pneumonitis.

**IF INHALED:** May cause dizziness and drowsiness

#### EMERGENCY AND FIRST AID PROCEDURES

**IF IN EYES:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

**IF ON SKIN:** Flush skin with water for at least 15 minutes while removing contaminated clothing. Wash skin with soap and water. Launder clothing separately before reuse. If irritation persists, obtain medical attention.

**IF SWALLOWED:** Contact physician or poison control center immediately. Do not induce vomiting.

**IF INHALED:** Remove person to fresh air. If breathing has stopped, administer artificial respiration. Give oxygen if breathing is difficult. Obtain medical attention.

**NOTE TO PHYSICIAN:** Product contains approximately 80% petroleum distillate. If more than 2.0mL per kg has been ingested & vomiting has not occurred, emesis should be induced with supervision. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage using a cuffed endotracheal tube should be considered.

### VII - Spill or Leak Protection

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Ventilate area. Extinguish all sources of ignition. Soak up material with inert absorbent material and place in a labeled closed container for disposal.

**WASTE DISPOSAL METHOD:** Consult local environmental authorities. Dispose of cans in non-incinerated trash only.

### VIII - Special Protection Information

**RESPIRATORY PROTECTION:** Use with adequate ventilation. If recommended Exposure Limits are exceeded, wear a NIOSH approved respirator, following manufacturer's recommendations.

**VENTILATION**

**LOCAL:** Recommended

**MECHANICAL:** Not required

**PROTECTIVE GLOVES:** Chemical resistant.

**EYE PROTECTION:** Safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** Protective clothing.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place away from heat, sparks or open flame. Do not expose to direct sunlight or store at temperatures above 120 F.

**OTHER PRECAUTIONS:** Keep out of reach of children. Do not puncture or incinerate container.

### IX - Transportation Information (ground transportation only)

**DOT PROPER SHIPPING NAME:** Consumer Commodity

**DOT CLASS:** ORM-D

**DOT ID NUMBER:** None

**DOT PACKING GROUP:** None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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**Prepared by:** PMR

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