



MATERIAL SAFETY DATA SHEET

Dusting Spray DUST MOP TREATMENT

SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Dusting Spray DUST MOP TREATMENT
Product Code: 447
Product Use: Dust Control

Company: SCOT LABORATORIES
Address: 16841 Park Circle Dr., Chagrin Falls, OH 44023
Telephone Nos.: (440) 543-3033; (800) 486-7268; Fax (440) 543-1825

Revision: B **Revision date:** 2 February, 2005

HMIS Rating: Health: 2 Flammability: 4 Reactivity: 0
NFPA Rating: Health: 2 Flammability: 4 Reactivity: 0

Key: 0 - minimal 3 - serious
1 - slight 4 - severe
2 - moderate

Hazardous Components (Specific Chem. Ident.)	CAS No.	OSHA PEL	ACGIH TLV
Petroleum Distillate	64742-30-9	500 ppm	500 ppm
Butane	106-97-8	800 ppm	800 ppm
Paraffinic Mineral Oil	8042-48-9	5 mg/m ³	
Propane	74-98-6	2500 ppm	2500 ppm

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State: Aerosol Spray **Initial Boiling Point:** Unknown **Vapor Pressure:** 40 PSIG
Color: Clear **Water Solubility:** Complete **Vapor Density (air = 1):** Heavier Than Air
Odor: Lemon **Evaporation Rate (nBu Ac = 1):** Less than 1 **Density/ Sp. Gravity:** 0.86
pH: 10.5

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Conditions of Flammability: None. **Special Fire Fighting Procedures:** None.
Flash Point: -40 °F **Hazardous Combustion Products:** Carbon monoxide, phosgene gas
Flammable Limits in Air: LEL – 1.3%, UEL – 9.8% **Unusual Fire Hazards:** Vapors of this solvent may develop a flammable atmosphere in confined areas
Extinguishing Media: CO2, Dry Chemical Foam

SECTION 5 – STABILITY AND REACTIVITY DATA

Stability: Stable. **Hazardous Polymerization:** Will not occur.
Hazardous Decomposition Products: Carbon monoxide and trace phosgene gas. **Conditions to Avoid:** Open flames or electrical arcs.
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents, strong alkalies and strong mineral acids.

SECTION 6 – HEALTH HAZARD DATA

Carcinogenic Ingredients: Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH.
Medical Conditions Aggravated by Use: None known specific to product. Pre-existing skin problems may be aggravated by prolonged or repeated contact.
Effects of Overexposure:
Eyes: May irritate eyes. **Ingestion:** May be harmful if swallowed.
Skin: May cause skin irritation. **Inhalation:** May irritate respiratory tract when used with inadequate ventilation.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection: NIOSH/OSHA approved respirator types suitable for materials in section 2 recommended. **Ventilation:** Sufficient ventilation should be provided to keep air contamination below OSHA PEL limit.
Protective Gloves/Clothing: For repeated or prolonged skin contact, the use of impermeable gloves is recommended to prevent drying and possible irritation. **Eye Protection:** Wear safety glasses to protect eyes.
Storage: Do not store in direct sunlight, near open flames, or at temperatures exceeding 120°F. **Other Precautions:** Do not smoke while spraying. Intentional misuses by deliberately concentrating vapors and inhaling contents can be harmful or fatal.
In Case of Release or Spill: Ventilate area. Remove all sources of ignition. Clean up with inert material and dispose of in accordance with all local, state and federal regs.
Waste Disposal Method: Disposal should be made in accordance with federal, state and local regulations.

SECTION 8 – FIRST AID MEASURES

Eyes: In case of contact, immediately flush with plenty of water for at least 15 minutes and seek medical attention if irritation persists.
Skin: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.
Ingestion: Do not induce vomiting. Slowly dilute with one or two glasses of water and seek medical attention.
Inhalation: If irritation of nose and throat develops, move to fresh air. If irritation persists, seek medical attention.

SECTION 9 – TRANSPORTATION

DOT Proper Shipping Name: Consumer Commodity **DOT Hazard Class or Division:** ORM-D **UN/NA Number:** None.

SECTION 10 – REGULATORY INFORMATION

TSCA: All ingredients are listed in TSCA inventory.
CERCLA: Not reportable.
SARA TITLE III, Section 302: Contains nothing on this list at or above *de minimus* amounts.
SARA TITLE III, Section 313: Contains nothing on this list at or above *de minimus* amounts.
SARA, Section 311, 312 Hazard Categories: Classified as an IMMEDIATE health hazard.
California Proposition 65: Contains nothing on this list.

SECTION 11 – OTHER INFORMATION

Revision Statement: Formula change **Supersedes:** 29 October, 2003

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