

COASTWIDE LABORATORIES
Formerly Paulsen & Roles Laboratories
10000 SW Commerce Circle
Wilsonville, OR 97070

Office PHONE: 503-416-5300 or FAX 503-416-5301

24-HR EMERGENCIES: **MEDICAL 800-808-4691**

Hazard Rating	HMIS	NFPA
Health	1	1
Flammability	0	0
Reactivity	0	0
Special	A	None

DOT CHEMTREC: 800-424-9300

MATERIAL SAFETY DATA SHEET

Complies with ANSI Z400.1 Format

SECTION 1: PRODUCT IDENTIFICATION

Product: **DUST MOP TREATMENT™** MSDS CODE: CL725.0503
GENERIC DESCRIPTION DATE ISSUED SUPERSEDES PREPARED BY
Waterbased Dust Mop Treatment 5-1-03 11-1-00 Regulatory Affairs Department

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Components	Other Limits				
Specific Chemical Identity: Common Name(s)	CAS #'s	OSHA PEL	ACGIH TLV	Other	% Optional
2-Propanol	67-63-0	400 ppm	400 ppm	500 ppm STEL	<5
*Glycol Ether	112-34-5	N/A	N/A	N/A	<10
*Glycol Ether	111-90-0	N/A	N/A	N/A	<5

***THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.**

HMIS RATING - HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 PERSONAL PROTECTION EQPT: B

SECTION 3: HAZARD IDENTIFICATION

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (1. Acute and 2. Chronic) – **1. ACUTE:** Harmful if swallowed. Eye and skin irritant.

2. CHRONIC: None Known

Chemical Listed as Carcinogen National Toxicology I.A.R.C. OSHA or Potential Carcinogen Program No Monographs No No
Signs and Symptoms of Exposure – Irritation or burning sensation. Medical Conditions Generally Aggravated by Exposure – May aggravate skin disorders or respiratory ailments.

SECTION 4: FIRST AID MEASURES

Emergency and First Aid Procedures – **EYE CONTACT:** Flush Immediately with water for 15 minutes. Get medical attention. **SKIN CONTACT:** Flush with water for 15 minutes. Remove and wash contaminated clothing. **INGESTION:** Rinse mouth with water. Then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person. Get immediate medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (Method Used) – Not Established Flammable Limits – LEL – N/E UEL – N/E

Extinguishing Media – Water, CO₂ Foam or media suitable for surrounding fire.

Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

SECTION 6: ACCIDENTAL RELEASE MEASURES

Caution: If spilled, floors may be extremely slippery. Wear appropriate protective gear to avoid skin or eye contact. Dike and contain spill with inert material (sand, clay). Transfer liquid and solids to separate containers for recovery or proper disposal. Keep spill out of storm sewers and open bodies of water. After removal, flush area with water. Follow good industrial hygiene practices. Wash thoroughly after clean-up. If uncertain about proper disposal, contact your local waste disposal provider or the regional office of the Environmental Protection Agency for guidance.

SECTION 7: HANDLING AND STORAGE

Steps to be Taken in Case Material is Released or Spilled – Wear appropriate protective equipment. If possible, contain spill and collect in approved container.

Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Precautions to be Taken in Handling and Storing – Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions – Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection (Specify Type) – Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled by general or local ventilation, use appropriate respiratory protection to prevent over exposure. An approved dust/mist respirator would be recommended.

Ventilation – Local Exhaust – As Necessary Mechanical (General) – Adequate Special – N/A Other – N/A

Protective Gloves – Water Impervious (Latex, Neoprene) Eye Protection – Chemical Resistant Goggles or Face Shield Other Protective Clothing or Equipment - Not Required Work/Hygiene Practices – Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Colorless liquid, lemon **Boiling Point:** Approx 212F **Freeze Point:** <32° F **Evap. Rate:** >water **pH:** 7.5
Vapor Density: ND **Vapor Pressure:** NA **Specific Gravity:** 0.995 **Solubility in Water:** Complete **% Volatile:** >99%

SECTION 10: STABILITY AND REACTIVITY

Stability Unstable Conditions to Avoid – None Known

Stable **X**

Incompatibility (Materials to Avoid) – Do not mix with other chemicals.

Hazardous Decomposition Products or By-products – Thermal decomposition on burning may produce toxic vapors or gases.

Hazardous May Occur Conditions to Avoid – None Known

Polymerization Will not Occur **X**

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity: The LD50 is greater than 5.0g/kg of body weight. (Rat)

Chronic Toxicity: This product has not been evaluated for its chronic toxicology profile.

Carcinogenicity: This product does not contain a listed carcinogen from NTP, ACGIH or IARC.

Irritation: This product can be expected to be a skin and eye irritant. No skin sensitization data is currently available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: The ecological toxicity of this product is not known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method – Dispose of in accordance with local, state and federal regulations. If possible, triple rinse container, and recycle.

SECTION 14: TRANSPORT INFORMATION

DOT EMERGENCY 24-HR: CHEMTREC (800) 424-9300

This product is not currently regulated by USDOT

SECTION 15: REGULATORY INFORMATION

FIFRA: NA

Toxic Substances Control Act (TSCA): All of the components intentionally added to this product are listed on the on the U.S. EPA TSCA inventory.

SECTION 16: OTHER INFORMATION

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendation contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. Canberra Corporation, however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Canberra Corporation be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state and local regulations concerning the use or disposal of this compound, or compliance with respect to products liability, rests solely upon the purchaser thereof.