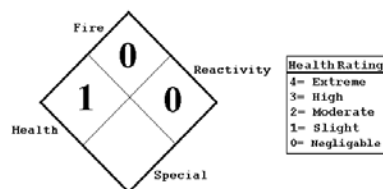


# Material Safety Data Sheet



## Section I Company Information

**Product Name:** Zinc-Free Floor Finish  
**DIEC Code:** DIC 12  
**CABVI Code:** 640.1  
**Product Use:** Floor Finish

**Company Name:** The Deirdre Imus Environmental Health Center™  
**Address:** Hackensack University Medical Center  
40 Prospect Avenue, Room 240  
Hackensack, NJ 07601  
**Phone:** 551-996-8159

**Proper Shipping Name:** Not Regulated  
**Identification No:** Not Applicable  
**Hazard Class:** Not Applicable  
**Generic Description:** Floor Finish

## Section II Ingredients

Ingredient	CAS No.
DEG Ethyl Ether	111-90-0
Water	7732-18-5
Acrylic Copolymer	Mixture
Acrylic Resin	65997-10-6
Diethylene Glycol Ethyl Ether	111-90-0
Tributoxyethyl Phosphate	78-51-3
Sodium Lauryl Polyoxyethylene Ether Sulfate	9004-82-4
Polyethylene emulsion	68441-17-8
Polypropylene emulsion	25722-45-6
Polydimethylsiloxane	Mixture
Fluorinated Copolymer	34455-29-3

## Section III Physical Data

**Boiling Point:** 212 F      **Specific Gravity:** 1.055  
**Vapor Pressure:** Not Determined      **Percent Volatiles:** 78-80%  
**Vapor Density:** Less than Air      **H2O Solubility:** Complete  
**Evaporation Rate:** Slower than n-Butyl Acetate  
**Appearance & Odor:** White milky liquid, Typical Acrylic odor  
**VOC:** 40 g/l

## Section IV Fire & Explosion Data

**Flash Point:** None  
**Extinguishing Media:** Foam or carbon dioxide or dry chemical.  
**Firefighting Procedure:** Wear self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode when fighting fires.

## Section V Health Hazard Data

**Eyes:** Can cause mild to moderate irritation.  
**Skin:** Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.  
**Breathing:** Excessive inhalation of vapors can cause nasal and respiratory irritation.  
**Swallowing:** Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

## First Aid Procedures:

**Eyes:** Irrigation of the eye immediately with water for ten minutes is good safety practice.

**Skin:** Wash off in flow water or shower. Wash clothing before reuse.

**Inhalation:** Remove to fresh air if effects occur. If respiration stops, give mouth-to-mouth resuscitation. Administer oxygen if available. Call physician and/or transport to medical facility.

**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Seek medical attention if symptoms persist. Never give anything by mouth if the person is drowsy, unconscious or has no gag reflex.

## Section VI Reactivity Data

**Hazardous Polymerization:** Will not occur

**Stability:** Stable

**Incompatibility:** Avoid strong oxidizing agents.

## Section VII Spill & Leak Procedures

**Response to spills:** Stop discharge, if it can be performed safely, and contain material. If a substantial quantity is spilled, recover with pump or vacuum. Otherwise, use an absorbent material. Place contaminated material in a suitable container for disposal. Do not flush to sewer, stream or other bodies of water.

## Section VIII Protective Equipment

**Respiratory Protection:** If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised. Engineering or administrative controls should be implemented to reduce exposure.

**Ventilation:** Provide sufficient ventilation to maintain exposure below TLV(s).

**Protective Gloves:** Wear chemical resistant gloves such as nitrile rubber.

**Eye Protection:** Chemical splash goggles are advised.

**Other Protective Equipment:** Wear impervious clothing and boots.

## Section IX Special Precautions

**Precautions to be taken in Handling and storage:** Handle with reasonable care. Avoid breathing vapors. Store in a cool dry place. Dispose of empty containers in accordance with local, state and federal guidelines. This product contains 7.2% DEG Ethyl Ether which is subject to reporting requirements of section 313 of the emergency planning and community Right To Know Act of 1986 and 40 CFR 372.

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Prepared: 1/1/08

Reviewed: 2/15/2012