

MATERIAL SAFETY DATA SHEET (SIMILAR TO OSHA FORM 174)

N.A.=Not Applicable
Not Est.=Not Established
Prop.=Proprietary

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Product Name: DYN-O-MITE Mop & Strip Floor Stripper
Product No. 5584
Supplier's Name: Dynasurf Corporation
Supplier's Address: 917 Noble Street, Philadelphia, PA 19123
Emergency Phone #: CHEM-TEL (800)-255-3924
HMIS Hazard Code: Health:2 Flammability:0 Reactivity:0 Other:N.A.
Chemical Name: N.A. Proprietary Blend
Chemical Family: Floor Stripper
Formula: N.A. Blended Product
D.O.T. Shipping Name: CORROSIVE LIQUID n.o.s.
(contains potassium hydroxide)
Hazard Class: 8
D.O.T. ID#: UN1760

SECTION 2-HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% Concentrate	Hazard Ratings(TLV/PEL)
Ethylene Glycol n-Butyl Ether	111-76-2	PROP.	25 mg/m ³
1-Methoxy-2-Propano	107-98-2	PROP.	100 mg/m ³
Liquid Caustic Potas	1310-58-3	PROP.	2 mg/m ³
Monoethanolamin	141-43-5	PROP.	7.5 mg/m ³
Amphoteric Surfact	68604-71-	PROP.	18 mg/m ³

SARA HAZARD TITLE III, Section 313 - Contains the stated ingredient(s)

SECTION 3-PHYSICAL DATA

Boiling Point (°F): Above 200
Vapor Pressure (mm Hg): < 0.01
Vapor Density (Air=1): > 1.0
Solubility in Water: Complete
Appearance & Odor: Clear liquid with glycol ether odor.

Specific Gravity (H₂O=1): 1.1
Evaporation Rate (vs Ether): Slower

SECTION 4-FIRE AND EXPLOSION DATA

Flash Point (T.C.C.): None to Boiling
Flammable Limits: Upper-Unknown / Lower- Unknown
Extinguishing Media: Foam, CO₂, water fog.
Special Firefighting Procedures: Normal fire procedures.
Unusual Fire and Explosion Hazards: Corrosive material.

SECTION 5-HEALTH HAZARD DATA

Route(s) of Entry:
Inhalation:Yes Skin:Yes Ingestion:Yes
Threshold Limit Value: Not Est.
Effects of Overexposure: Causes skin and eye irritation. Harmful if swallowed.
May cause severe mucosal damage and gastric distress. May cause systemic intoxication.
Emergency & First Aid Procedures: For Eyes: Flush with water for fifteen minutes. Get medical aid. For Skin: Thoroughly wash with water and apply emollient creme. If irritation persists get medical aid. If Ingested: Do not induce vomiting. Give milk, egg white, gelatin, or water. Get immediate medical aid.
Conditions Aggravated by Exposure: May aggravate existing dermatitis and irritate sensitive skin. May irritate any pre-existing pulmonary conditions
Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

SECTION 6-REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility: Acids and Oxidizers
Hazardous Decomposition Products: Carbon Oxides and Amines
Hazardous Polymerization: Will not occur.

SECTION 7-Spill OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:
Recontainerize by mopping, wet vacuum, or using a suitable absorbent.
Rinse remaining material to drains. Be cautious of slippery floors.

Waste disposal method: Follow local, state, and federal regulations.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Generally not required.
Ventilation: Local
Protective Gloves: Rubber or latex
Eye Protection: Goggles or safety glasses with shields
Other Protective Equipment: Rubber boots should be worn if working in standing solutions

SECTION 9-SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:
Store between 40° and 120° F.
Other Precautions: Thoroughly wash all contaminated clothing before reuse.
Keep out of reach of children. For sale to, use and storage by service personnel only.

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