

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: **MOP OFF** - Floor Finish Remover

Product #: 1050

Supplier's Name: National Chemical Laboratories of PA, Inc.

Supplier's Address: 401 N. 10th Street
Philadelphia, PA 19123

Chemical Name: N.A. Proprietary Blend

Chemical Family: Alkaline Detergent

Formula: N.A. Blended Product

Emergency Phone #: 1 (215) 922-1200

HMIS Hazard Code

Health	2
Flammability	0
Reactivity	0
Other	0

SECTION 2-HAZARDOUS INGREDIENTS AND FIVE MAJOR COMPONENTS

CHEMICAL NAME	CAS NO.	% Concentrate Range	Hazard Ratings (TLV/PEL)
Water	7732-18-5	PROP.	None
Sodium Silicate	1344-09-8	PROP.	5 mg/m ³
Sodium Hydroxide	1310-73-2	PROP.	2 mg/m ³
2-Amino Ethanol	141-43-5	PROP.	3 ppm
Polyethylene Mono(Nonylphenyl) Ether Glycols	9016-45-9	PROP.	Not Est.

SECTION 3-PHYSICAL DATA

Boiling Point (F): 212°
Vapor Pressure: = To Water
Vapor Density: = To Water
Solubility In Water: Complete
Appearance: Clear, Thin,
Colorless Liquid
Odor: Bland

Specific Gravity: 1.070
% Volatiles By Weight: 91.0
Evaporation Rate: = To Water
pH: 13

SECTION 4-FIRE AND EXPLOSION DATA

Flash Point (F): None To Boiling (TOC)
Flammable Limits: Not Est.
Unusual Fire & Explosion Hazards: Heated material may liberate toxic and irritating amine fumes. Wear self contained breathing apparatus.

SECTION 5-HEALTH HAZARD DATA

Route(s) of Entry: Inhalation:No 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 and toxic reaction.

Emergency & First Aid Procedures: For Eyes: Flush thoroughly with water for at least 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.

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: Keep out of reach of children. For sale to, use and storage by service personnel only.

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