

**Product Name: Non-Ammoniated  
Floor Stripper**  
**Product Number: 853B**

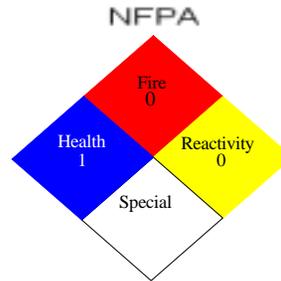


**1221 McKinley Avenue  
Columbus, OH 43222  
(800) 237-3454  
Poison Control 1-800-682-7625**

## MATERIAL SAFETY DATA SHEET

### I. PRODUCT INFORMATION

**Product Name:** Non-Ammoniated Floor Stripper  
**Product Number:** 853B  
**Chemical Name:**  
**Synonyms:**  
**CAS Number:**  
**CAS Name:**  
**DOT Hazard Classification:**  
**DOT Shipping Name:**



HMIS

1 Health
0 Flammability
0 Reactivity
Pers. Protection

### II. HAZARDOUS INGREDIENTS

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>Percent (%)</u>	<u>Non-Hazardous Components</u>	<u>CAS Number</u>	<u>Percent (%)</u>
Glycol Ether EB	111-76-2	11.72	Water		72.70
Ethylene Glycol	107-21-1	3.51	Monoisopropanolamine		10.97
			Surfonic N95		1.0

### III. PHYSICAL AND CHEMICAL PROPERTIES

<b>Freezing Point:</b>	N/A	<b>Vapor Density:</b>	Heavier than air
<b>Boiling Point:</b>	100°C	<b>Vapor Pressure:</b>	At 20°C about 0.6 mm Hg
<b>Melting Point:</b>	N/A	<b>Evaporation Rate:</b>	N/A
<b>Specific Gravity:</b>	-0.98	<b>Appearance and Odor:</b>	Amber colored liquid with fresh odor
<b>Solubility in Water:</b>	100%		

### IV. FIRE AND EXPLOSION HAZARD DATA

<b>Unusual Fire/Explosion Hazards:</b>	Hazardous combustion products may be formed in a fire situation.		
<b>Upper Explosive Limit:</b>	N/A	<b>Flash Point:</b>	Not combustible
<b>Lower Explosive Limit:</b>	N/A	<b>Fire Extinguishing Media:</b>	Water, CO <sub>2</sub> , foam

### V. REACTIVITY DATA

<b>Stability:</b>	Stable	<b>Incompatibilities:</b>	Strong acids, strong oxidizers, strong bases, ammonia, organic amines, chlorates, chlorine, sodium hydroxide and metals.
<b>Conditions to Avoid:</b>	Flame or high heat		

## VI. HEALTH HAZARD DATA

**Health Hazards:**

Eye and skin contact may result in burning. Nasal and respiratory irritation could result if inhaled. Can cause pulmonary edema if aspirated into lungs. May also cause symptoms of central nervous system depression. Gastrointestinal irritation, vomiting, diarrhea, sweating, weakness, headache could result from swallowing. This material can be toxic.

**Primary Routes of Entry:**

Eyes, skin, inhalation, oral

**OSHA PEL:  
ACGIH TLV:**

240 mg/m<sup>3</sup>  
121 mg/m<sup>3</sup>  
Glycol Ether EB

**OSHA PEL:  
ACGIH TLV:**

50 ppm  
50 ppm  
Ethylene Glycol

**Medical Conditions Generally Aggravated by Exposure:**

Preexisting disorders or diseases of the nervous system, liver, respiratory system, skin, eyes, blood -forming organs, kidneys, and gastrointestinal system.

**Carcinogenicity:**

Non-carcinogenic

OSHA Not listed  
NTP Not listed  
IARC Not listed

**Signs and Symptoms of Exposure:**

Mild to moderate irritation and burning may be caused by eye contact. Skin contact may cause moderate skin irritation. Excessive inhalation of vapors can cause nasal and respiratory irritation, headache, dizziness, and nausea. Gastrointestinal irritation, vomiting, diarrhea, sweating, weakness, and headache may result from swallowing.

## VII. PERSONAL AND PROTECTIVE EQUIPMENT

**PPE:**

General Use

Chemical resistant gloves  
Chemical safety goggles  
Long sleeved shirt and pants

Emergency Use

Chemical resistant gloves  
Chemical safety goggles  
Long sleeved shirt and pants

**Respiratory Protection:**

If the TLV of the components of this product are exceeded, a NIOSH/MSHA jointly approved air purifying respirator is advised.

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## VIII. EMERGENCY AND FIRST AID PROCEDURES

**First Aid:**

If eye contact occurs, irrigate the eye immediately with water for 5 minutes. If skin contact occurs, wash off in flowing water. Wash clothing before reuse. If inhaled, remove to fresh air if effects occur. If swallowed, induce vomiting by giving either syrup of ipecac followed by two glasses of water or by sticking finger down throat. Do not give anything by mouth if the person is unconscious.

**Spill:**

Contain spill with dike to prevent entry into waterways. For large spills, dike and pump into properly labeled containers for reclamation or disposal. For small spills, soak up with absorbent material and place in properly labeled containers for disposal.

**Special Fire Fighting Procedures:**

Standard fire fighting procedures may be followed including full protective gear and self-contained breathing apparatus.

## IX. PREVENTATIVE MEASURES

**Procedures for Material Release or Spill:**

Contain spill with dike to prevent entry into waterways. For large spills, dike and pump into properly labeled containers for reclamation or disposal. For small spills, soak up with absorbent material and place in properly labeled containers for disposal.

**Work and Hygienic Practices:**

Do not eat, drink, or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Avoid contact with eyes, skin and clothing.

**Handling and Storage:**

Do not handle near sparks or flame. Avoid contact with incompatible agents. Store in a cool, dry, ventilated, fire resistant area and away from incompatible materials. Keep container tightly closed and properly labeled.

**Ventilation Requirements:**

Adequate mechanical ventilation

**Other Procedures:**

Dispose of material in accordance with federal, state, and local regulations.

*The information herein is given in good faith, but no warranty, expressed or implied, is made.*