

# Material Safety Data Sheet

Company Name: Horizon Distributors Inc.  
 Address: 1890 Chrysler Drive  
 Belvidere IL 61008

Emergency Phone: 800-535-5053  
 General Phone: 800-728-7101  
 Date Prepared: February 4, 2002

## Break Up Floor Stripper

**Identification Number:** UN 2491  
**PROPER SHIPPING NAME:** Corrosives,  
 Ethanolamine  
**HAZARD CLASS:** Corrosive, Class 8  
**GENERIC DESCRIPTION:** Cleaning  
 Compound

### 1) COMPOSITIONAL INFORMATION (% w/w)

<b>Ethanolamine</b>		
CAS# 141 43-5	10-	
30% 3ppm		
<b>2-Butoxyethanol</b>		
CAS# 111-76-2	10-	
50% 25ppm		
<b>Ethylene Glycol</b>		
CAS# 107-21-1	0-	
20%		
<b>Nonionic Surfactant</b>		
CAS# 26027-38-3	2-	
5%		

### 2) PHYSICAL PROPERTY INFORMATION

**APPEARANCE:** Clear Solution  
**ODOR:** Typical mild odor  
**pH:**  
**VISCOSITY:**  
**MELTING/FREEZING POINT:** F.  
 P. < 0° C (32° F)  
**BOILING POINT:** Approx. same  
 as water  
**VAPOR PRESSURE:** Not  
 Determined  
**VAPOR DENSITY:** Less than air  
**SOLUBILITY IN WATER:**  
 Complete  
**PERCENT VOLATILE:** 100%  
**SPECIFIC GRAVITY:** 0.987

### 3) FIRE AND EXPLOSION HAZARD INFORMATION

**FLASH POINT:** Not applicable

### 5) REACTIVITY INFORMATION

**STABILITY:** Stable  
**HAZARDOUS**  
**POLYMERIZATION:** Will not  
 occur  
**INCOMPATIBILITY:** Strong  
 oxidizing agents

### 6) SPILL OR LEAK PROCEDURE INFORMATION

**ACTION TO TAKE FOR SPILLS:**  
 Stop discharge if it can be  
 performed safely, and contain  
 material. Recover with pump or  
 vacuum or use an absorbent  
 material. Place contaminated  
 material in suitable container for  
 disposal. Do not flush to sewer,  
 stream or other bodies of water.

### 7) PROTECTIVE EQUIPMENT

**VENTILATION:** Local exhaust  
**RESPIRATORY PROTECTION:**  
 If the TLV of the product or any  
 compound is exceeded, an  
 approved air supply respirator is  
 advised  
**PROTECTIVE GLOVES:**  
 Chemical resistant gloves such  
 as nitrile rubber  
**EYE PROTECTION:** Chemical  
 splash goggles are advised  
**OTHER PROTECTIVE  
 EQUIPMENT:** Wear impervious  
 clothing and boots

### 8) STORAGE AND HANDLING INFORMATION

Handle with reasonable care.  
 Avoid breathing vapors. Store in

**AUTO IGNITION TEMP.:** Not applicable  
**METHOD USED:** Not applicable  
**EXPLOSION LIMITS:**  
**LEL:** Not applicable  
**UEL:** Not applicable  
**EXTINGUISHING MEDIA:** Foam or carbon dioxide or dry.  
**FIRE AND EXPLOSION HAZARDS:** None

cool dry place. Dispose of empty containers in accordance with local, state, and federal guidelines. This product contains 2-butoxyethanol and Ethylene Glycol which are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40CFR372. Storage temperature: Max.: 35° C Min.: 5° C.  
Keep out of reach of children.  
Harmful if swallowed, adsorbed through skin, or if inhaled. Avoid breathing of spray mist or contact with skin, eyes, clothing.

#### 4) HEALTH HAZARD INFORMATION

##### EFFECTS OF OVEREXPOSURE:

ACUTE EFFECTS - temporary eye and respiration irritant  
CHRONIC EFFECTS - no known effects

##### EMERGENCY AND FIRST AID PROCEDURES:

If Swallowed: Call a physician or Poison Control Center. Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.  
If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.  
If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.  
If In Eyes: Flush with plenty of water for ten minutes. Get medical attention if irritation persists.



##### HAZARD RATING:

4 = EXTREME  
3 = HIGH  
2 = MODERATE  
1 = SLIGHT