



Ethylenediamine	EDA	107-15-3	< 30%
Potassium Hydroxide	Potash	1310-58-3	Approx 2%
Monoethanolamine		141-43-5	<20%
Diethylene Glycol Butyl Ether	-	112-34-5	Approx 5%

If on skin immediately wash with plenty of water. Get medical attention.

Do not allow victim to rub or keep eyes tightly shut. Gently lift eyelids and flush immediately and continuously with flooding amounts of water until transported to an emergency medical facility. Consult a physician immediately.

If swallowed: Rinse mouth. Do NOT induce vomiting.

Immediately call poison center or doctor and explain the type of exposure to the chemical(s) and provide the name of the chemical(s).

Call a physician or poison control center immediately. Do not induce vomiting. Immediately rinse mouth and drink plenty of water. If vomiting occurs, keep head low so that the stomach content doesn't get into the lungs. Never give anything by mouth to an unconscious person. Do not use mouth-to-mouth method if victim ingested the substance.

Prolonged excessive exposure may cause adverse effects

Severe eye and or skin irritation or burns.

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Will not burn or support combustion. Use extinguishing media appropriate for surrounding fire, such as water spray, dry chemical, foam or carbon dioxide.

Heat and fire may result in the release of corrosive fumes.

Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

Wear appropriate chemical protection equipment such as gloves, face-shield, goggles and suitable body protection to prevent contamination of skin, eyes and personal clothing.

Stop leak if possible without risk.

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Do not get in eyes, or on skin, or on clothing.

Eating, drinking and smoking in the work area is prohibited.

Use ventilation sufficient to keep personal exposure below the OSHA Permissible Exposure Limits (PEL) and or the ACGIH Threshold Limit Value (TLV) Time Weighted Average (TWA) exposure limits.

Wash hands thoroughly after handling.

Wear rubber protective gloves, chemical protective clothing, eye protective goggles and face shield for face protection.

Speed of removing product from skin is of primary importance. Once in contact, wash off with water immediately.

Keep container tightly closed.

Store in cool dry place.

Store locked up.

Store away from incompatible materials. ( See section 10).

Store in corrosive resistant container.



Potassium Hydroxide - Rat LD50 = 273 mg/kg.  
Monoethanolamine-LD50-rat-1720 mg/kg  
Diethylene Glycol Butyl Ether-LD50(rat)-3305 mg/kg  
Ethylenediamine-LD50-(rat)-500 mg/kg  
Monoethanolamine-Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract.  
Ethylenediamine-LC50(4 h)-(mouse)-0.3 mg/L  
Potassium Hydroxide - Draize test, Rabbit Skin: 50 mg/ 24 hour -Severe  
Monoethanolamine-LD50-Rabbit-1015 mg/kg  
Diethylene Glycol Butyl Ether, LD50 (rabbit)-2764 mg/kg  
Ethylenediamine-LD50(rabbit)-730 mg/kg  
May cause irritation to skin and eyes.  
Irritation / burns of skin and eyes.  
Not known  
Eyes, Skin, Inhalation, Ingestion

Monoethanolamine-LC50-33-93 mg/L  
No data available  
No data available  
No data available  
Pronounced solubility and mobility  
Pronounced solubility and mobility  
Not known

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

3267  
CORROSIVE LIQUIDS, BASIC, ORGANIC, N.O.S.(ETHYLENEDIAMINE,  
MONOETHANOLAMINE),  
8  
II  
153  
N/A

Potassium Hydroxide-RQ=1000 lbs

The chemicals in this product are not subject to SARA Title III , Section 313 Reporting Requirements.

No Proposition 65 listed components in this formula

All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

No or are contained in this product.

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.

12/2/14