

STANDARD SCREEN SUPPLY CORPORATION

121 VARICK STREET, NEW YORK, NY 10013

1-800-221-2697

Section 1

Product Name
 Chemical Family
 Formula
 DOT Hazardous Classification

Identification

HO-500 Hazer Remover
 Mixture of Esters, Glycol Ethers and Alkalis
 Proprietary
 Corrosive Liquid

Section 2

Material
 Material

<u>Hazardous Ingredients</u>	<u>%</u>
Sodium Hydroxide	15
Mixture of Glycol Ethers	~30

This product contains ingredients that are subject to the reporting requirements of SARA 31 and CFR 372.

Section 3

Boiling Point
 Vapor Pressure (mm Hg)
 Vapor Density (Air = 1.00)
 Specific Gravity (H₂O = 1.00)
 Solubility in Water
 Appearance and Odor
 Melting Point
 Evaporation Rate

Physical Data

212-340°F
 0.88 @ 25°C
 4.10
 1.25
 95%
 Off white to light brown paste with ether-like odor
 N/A
 Slower than Ether

Section 4

Flash Point and Method
 Flammable Limits
 Extinguishing Media
 Special Fire Fighting Procedures
 Unusual Fire & Explosion Hazards

Fire & Explosion Hazard Data

150°F
 1.1-10.6 % VOL.
 Dry chemical, CO₂, Halon, Polar or alcohol foam
 Wear protective equipment including respiratory protection as conditions warrant
 This material can burn and form explosive mixtures. If container is not properly cooled, it may explode in the heat of a fire. Vapors are heavier than air and may accumulate in low areas.

Section 5

Stability
 Materials to avoid
 Hazardous decomposition products
 Hazardous polymerization

Reactivity Data

Stable
 Strong acids and oxidizers
 Combustion may yield CO₂ and CO. Hydrogen gas may evolve in contact with some metals.
 Will not occur

Section 6

Effects of Overexposure
 Health Hazards
 Emergency & First Aid Procedures

Health Hazard Data

Inhalation: Irritation of the respiratory tract
 Lung Damage
 Fumes: remove from exposure. Restore breathing. Keep warm and quit. Notify physician.

STANDARD SCREEN SUPPLY CORPORATION

121 VARICK STREET, NEW YORK, NY 10013

1-800-221-2697

For skin contact	<u>Emergency and first aid procedures</u> Wash eyes, and skin with large amounts of water. If irritation persists, get medical attention.
Inhalation	Removed to fresh air. If symptoms persist, get medical attention.
If swallowed	Do not induce vomiting. Give water of milk followed by dilute vinegar or fruit juice. This material can cause lung damage. Seek medical attention.
<u>Section 7</u> Steps to be taken in case of spill	<u>Precautions for safe handling & use</u> Keep all source of ignition away from spill/release. Stay upwind from spill. Use rubber shovel for cleanup. Prevent spilled material from entering into sewers, storm drains or other unauthorized treatment drainage systems and natural waterways.
Waste disposal method	Dispose of in accordance with all existing local, state, and federal ordinances
<u>Section 8</u> Respiratory Ventilation Protective gloves Eye protection Other protective clothing	<u>Control Measures</u> Use bureau of mines respirators Local Recommended Safety glasses, goggles, or face shield As required
<u>Section 9</u> Handling & Storing	<u>Special Precautions</u> Store in cool, well ventilated area away from heat. Keep containers closed. Wash after using.