

MATERIAL SAFETY DATA SHEET

Prepared January 11, 2002

MANUFACTURER:

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IMPORTANT:

Read this MSDS before handling and disposing of this product and pass this information on to employees, customers and users of this product.

SECTION I - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: EASISOLV GOLD STAIN REMOVER
PRODUCT USE: Destainer and Haze Remover
DOT SHIPPING NAME: Caustic Alkali Liquid, N.O.S.,
(Potassium Hydroxide)
CLASS: 8 UN1719 Packing Group III
LABELS: Corrosive

HMIS

Health: 2
Flammability: 1
Reactivity: 1
Personal Protection: H

SECTION II - COMPONENTS

	CAS #	%	OSHA PEL	ACGIH TLV
Tetrahydrofurfuryl Alcohol	97-99-4	<50%	—	—
Potassium Hydroxide	1310-58-3	<11%	2MG/M ³	2MG/M ³
Propylene Glycol	57-55-6	<10%	—	—

Complies with SCAQMD Rules 443.1 and 1171.

SECTION III - PHYSICAL DATA

APPEARANCE & ODOR: Clear, golden liquid, low odor.
BOILING POINT: Boiling point range 100°C - 236°C.
SPECIFIC GRAVITY: 1.08 @ 25°C.
VAPOR PRESSURE: < .01mm Hg @ 20°C.
VAPOR DENSITY: Heavier than air.
VOC: 818 grams per liter, 6.82#/gallon, by EPA Method 24.
VISCOSITY: 45 CPS @ 20°C.
pH OF A 1% SOLUTION: 12.

SECTION IV - FIRE OR EXPLOSION HAZARD

FLASHPOINT: > 200°F PMCC.
EXTINGUISHING MEDIA: Regular foam or water fog or CO₂ or dry chemical.
UNUSUAL FIRE & EXPLOSION HAZARDS: None.
FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION V - REACTIVITY DATA

STABILITY: Stable under normal conditions of storage and handling. Avoid heat, sparks, and open flames.
INCOMPATIBILITY: Strong acids, strong oxidizing agents.
HAZARDOUS POLYMERIZATION: Will not occur.

EASISOLV GOLD STAIN REMOVER

SECTION VI - HEALTH HAZARD DATA

ROUTE OF ENTRY: Inhalation of mist, skin absorption and ingestion.

EFFECTS OF ACUTE EXPOSURE:

EYES: Destructive to eye tissue on contact. Will cause burns that result in damage to the eyes.

SKIN: Destructive to tissues contacted, producing burns.

INHALATION: Air borne concentrations of mist or spray may cause damage to the upper respiratory tract.

INGESTION: Can cause burns of the mouth, throat and stomach.

CARCINOGENICITY: No

TERATOGENICITY: No

REPRODUCTIVE TOXICITY: No

MUTAGENICITY: No

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

PERSONAL PROTECTIVE EQUIPMENT: Wear safety goggles, neoprene gloves and apron when handling. Keep containers closed when not in use. Provide adequate ventilation in work area. An organic vapor respirator should be worn if needed. Do not breathe mist.

LEAK AND SPILLS PROCEDURE: Stay upwind and away from spill. Keep all sources of ignition and hot metal surfaces away from spill. Use sand or other inert material to dam and contain spill. For small spills, use absorbent pads.

WASTE DISPOSAL: Dispose of in accordance with local, county, state and federal regulations.

Do not weld, cut, braze or drill drums that are empty.

SECTION VIII - FIRST AID MEASURES

INHALATION (BREATHING): Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

EYE CONTACT: Irrigate immediately with water for at least fifteen minutes, lifting upper and lower lids to ensure washing of entire surface. Seek medical attention. Contact lenses should not be worn when working with this chemical.

SKIN CONTACT: Wash off thoroughly with flowing water. Wash contaminated clothing before reuse.

INGESTION (SWALLOWING): If swallowed, do not induce vomiting. Drink large quantities of water. Keep at rest. Get prompt medical attention.

SECTION IX - ADDITIONAL INFORMATION

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