

MATERIAL SAFETY DATA SHEET

Current Issue Date: January 11, 2010



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EasiSolv 415 Stain & Haze Remover
PRODUCT USE: To remove stains.
MANUFACTURER: EASIWAY SYSTEMS, INC.
540 S. River Street
Delano, MN 55328
BUSINESS PHONE: 1-763-972-6306
WEB: www.easiway.com
E-MAIL: sales@easiway.com
EMERGENCY PHONE: 1-800-424-9300 (Chemtrec)

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>% (by weight)</u>
Tetrahydrofurfuryl Alcohol	97-99-4	15 - 40
Potassium Hydroxide	1310-58-3	10 - 20
Propylene Glycol	57-55-6	7 - 13

The exact chemical composition of this product is not disclosed and the specific chemical identities of some ingredients are protected as a trade secret.

3. HAZARDS IDENTIFICATION

Potential Health Effects: WARNING: CORROSIVE

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

Skin: Destructive to tissues contacted, producing burns.

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

Inhalation: Airborne concentrations of mist or spray may cause damage to the upper respiratory tract.

4. FIRST AID MEASURES

Eye: Immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower lids to ensure washing of entire surface. Get medical attention.

Skin: Wash skin with soap and water for several minutes. Wash contaminated clothing before reuse.

Swallowing: Immediately give 2 glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.

Inhalation: If irritation occurs, remove to fresh air. Get medical attention if breathing becomes difficult or respiratory irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point: >200 °F / 93°C (Setaflash)

Explosive Limit: No data available.

Autoignition Temperature: No data available.

Hazardous Products of Combustion: May include carbon monoxide and carbon dioxide.

Fire and Explosion Hazards: No unusual hazards.

Extinguishing Media: Use water spray, dry chemical, foam or carbon dioxide.

Fire Fighting Instructions: Wear self-contained breathing apparatus. Wear full protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures: Use appropriate protective equipment when cleaning up spill. Eliminate sources of ignition. Soak up with sawdust or other absorbent material. Residue should be neutralized before flushing to industrial sewer with water. Do not allow to enter natural waters or soil.

7. HANDLING AND STORAGE

Handling: Use appropriate protective equipment. Wash thoroughly after handling. Do not get in eyes. Avoid skin and clothing contact.

EasiSolv 415 Stain & Haze Remover

Storage: Store in a well ventilated location. Avoid closed. temperature extremes. Keep containers tightly

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Wear safety glasses, goggles or a face shield.

Skin Protection: Wear gloves and impervious clothing or an apron as necessary to avoid contact.

Exposure Guidelines:

Ingredient	Exposure Limits	
	OSHA PEL ppm mg/m ³	ACGIH TLV ppm mg/m ³
Potassium Hydroxide	None Established	- 2

Respiratory Protection: If concentrations exceed exposure limits, an approved particulate filter should be used to reduce exposure.

Engineering Controls: As necessary to maintain concentration below exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear amber liquid with mild odor.

Specific Gravity: 1.2 @ 20°C / 68°F

Vapor Pressure: < 0.1 mm Hg @ 20 °C / 68°F

Vapor Density: Heavier than air

Boiling Point: 100 °C / 212°F

pH: 12

VOC: 576 grams/liter (4.8 lbs/gallon) tested by EPA Method 24

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: May decompose at high temperature.

Chemical Stability: Stable under recommended storage conditions.

Incompatibility: Strong acids, strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Dermal LD50: Not available.

Oral LD50: Not available.

Inhalation LC50: Not available.

Eye Effects: May cause burns.

Skin Effects: May cause burns.

Sensitization: None

Target Organs: None

Carcinogenicity: None

Mutagenicity: None

Reproductive Effects: None

Teratogenic Effects: None

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Moderate

Biodegradability: Readily biodegradable.

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION

UN NUMBER: 3267

DOT Shipping Name: Corrosive Liquid, Basic, Organic, N.O.S., (Potassium Hydroxide)

CLASS: 8

PACKING GROUP: III

LABELS: Corrosive

15. REGULATORY INFORMATION

TSCA Status: All ingredients are on the TSCA inventory.

CERCLA: This product contains a maximum of 11% potassium hydroxide. The reportable quantity of potassium hydroxide is 1000 pounds.

SARA 302 Components: None

SARA 311/312 Hazard Class:

Acute (X)

Chronic ()

Fire ()

Reactive ()

Sudden Release of Pressure ()

SARA 313 Components: Glycol ethers (matching EPA definition) <0.5%

California Proposition 65: The following detectable components of this product are substances known to the state of California to cause cancer and /or reproductive toxicity: Residual ethylene oxide CAS # 75-21-8 <1 ppm

16. OTHER INFORMATION

HMIS Code:

Health: 3

Flammability: 1

Reactivity: 1

Personal Protection: C Safety Glasses, Gloves, Apron