

MATERIAL SAFETY DATA SHEET

Current Issue Date: January 1, 2014



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EasiSolv 55 Stencil Remover
PRODUCT USE: To remove stencil.
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>
Periodic Acid	10450-60-9	20 – 30

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: Eye contact may cause irritation or burns.
Skin: Skin contact may cause irritation or burns.

Swallowing: Harmful if ingested.
Inhalation: Inhalation of mist may cause irritation of the nose and throat with coughing or discomfort.

4. FIRST AID MEASURES

Eye: Immediately flush eyes with plenty of water for at least 15 minutes. 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: None
Explosive Limit: None
Autoignition Temperature: None
Hazardous Products of Combustion: Toxic fumes of iodine and hydrogen iodide
Fire and Explosion Hazards: Oxidizer – enhances combustion of other products.

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. Keep combustibles away from spill and use non-combustible material such as sand or vermiculite to soak up spill. Residue should be neutralized with lime or soda ash before flushing to industrial sewer with water. Do not allow to enter natural waters or soil.

EasiSolv 55 Stencil Remover

7. HANDLING AND STORAGE

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

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Respiratory Protection: If mists are present, a dust/mist respirator may be used to reduce exposure.

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

Engineering Controls: Provide adequate ventilation in the work area.

Exposure Guidelines: None established.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear liquid with mild odor.

Boiling Point: 100 °C / 212 °F

Specific Gravity: 1.3 @ 20 °C / 68 °F

pH: < 1

Vapor Pressure: Not applicable.

VOC: None

Vapor Density: Not applicable.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Chemical Stability: Stable under recommended storage conditions.

Hazardous Decomposition: May decompose at high temperature.

Incompatibility: Combustible material, reducing agents, many organic compounds.

11. TOXICOLOGICAL INFORMATION

Dermal LD50: Not available.

Target Organs: None

Oral LD50: Not available.

Carcinogenicity: None

Inhalation LC50: Not available.

Mutagenicity: None

Eye Effects: May cause burns.

Reproductive Effects: None

Skin Effects: May cause burns.

Teratogenic Effects: None

Sensitization: None

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Moderate

Biodegradability: Inorganic material; not biodegradable

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION

UN NUMBER: 3264

CLASS: 8

DOT Shipping Name: Corrosive Liquid, Acidic, Inorganic, N.O.S.. (Periodic Acid)

PACKING GROUP: II

LABELS: Corrosive

15. REGULATORY INFORMATION

TSCA Status: All ingredients are on the TSCA inventory.

SARA 311/312 Hazard Class:

SARA 302 Components: None.

Acute (X)

Chronic ()

Fire ()

Reactive ()

Sudden Release of Pressure ()

SARA 313 Components: None

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: None

16. OTHER INFORMATION

HMIS Code:

Health: 3

Flammability: 0

Reactivity: 0

Personal Protection: C **Safety Glasses, Gloves, Apron**