

MATERIAL SAFETY DATA SHEET

Current Issue Date: December 6, 2011



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EasiStrip One Step Ink Cleaner & Emulsion Remover
PRODUCT USE: To remove ink and emulsion in one step.
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>
Sodium Metaperiodate	7790-28-5	1 – 3

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:

Eye: Eye contact may cause irritation with discomfort and redness.	Swallowing: Ingestion may cause sore throat, abdominal discomfort, nausea, and diarrhea.
Skin: Skin contact may cause irritation and redness.	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.	Swallowing: Immediately give 2 glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.
Skin: Wash skin with soap and water for several minutes. Wash contaminated clothing before reuse.	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	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.
Explosive Limit: None	
Autoignition Temperature: None	
Hazardous Products of Combustion: Toxic fumes of iodine and hydrogen iodide. May include carbon monoxide and carbon dioxide.	

6. ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures: Recover material for use if possible. Wash residue to industrial sewer with water. Do not allow to enter natural waters or soil.

7. HANDLING AND STORAGE

Handling: 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.
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EasiStrip One Step Ink Cleaner & Emulsion Remover

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

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

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

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.

Specific Gravity: 1.02 @ 20 °C / 68 °F

Vapor Pressure: Not applicable.

Vapor Density: Not applicable.

Boiling Point: 100 °C / 212 °F

pH: 2 - 3

VOC: None

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: May decompose at high temperature.

Chemical Stability: Stable under recommended storage conditions.

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

11. TOXICOLOGICAL INFORMATION

Dermal LD50: Not available.

Oral LD50: Not available.

Inhalation LC50: Not available.

Eye Effects: Slightly irritating.

Skin Effects: Slightly irritating.

Sensitization: None

Target Organs: None

Carcinogenicity: None

Mutagenicity: None

Reproductive Effects: None

Teratogenic Effects: None

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Moderate

Biodegradability: All organic compounds are biodegradable.

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION

DOT Shipping Name: Cleaning Compound, N.O.I.; Not DOT regulated.

15. REGULATORY INFORMATION

TSCA Status: All ingredients are on the TSCA inventory.

SARA 302 Components: None present in concentration greater than 0.1 %.

SARA 311/312 Hazard Class:

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: 1

Flammability: 0

Reactivity: 0

Personal Protection: B Safety Glasses, Gloves