

MATERIAL SAFETY DATA SHEET

Current Issue Date: July 1, 2009



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PlastiSolv 820 Screen & Press Wash
PRODUCT USE: To remove ink.
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>
Aliphatic Hydrocarbon	64742-48-9	80 - 100

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 slight irritation with discomfort.
Skin: Skin contact may cause slight irritation.

Swallowing: Ingestion may cause abdominal discomfort.
Inhalation: Inhalation 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: Do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.
Inhalation: If irritation, headaches, nausea, or drowsiness occurs, remove to fresh air. Get medical attention if breathing becomes difficult or respiratory irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point: 142 °F / 61°C (Setaflash)
Explosive Limit: Estimated @ 77 °F / 25 °C LEL:0.6 UEL:4.5
Autoignition Temperature: > 500 °F / 260 °C
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: Eliminate sources of ignition. Contain spill if possible. Soak up with sawdust or other absorbent material.

7. HANDLING AND STORAGE

Handling: Avoid breathing vapor or mist. Wash thoroughly after handling.

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Mail: 540 S. River Street, Delano Minnesota 55328 **Phone:** 1-763-972-6306 **Web:** www.easiway.com **Email:** sales@easiway.com

PlastiSolv 820 Screen & Press Wash

Eye Protection: Wear safety glasses or goggles.

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

Respiratory Protection: An air purifying respirator with an organic vapor cartridge may be used under certain circumstances to reduce exposure.

Engineering Controls: Provide adequate ventilation in the work area. Local exhaust may be needed for some operations.

Exposure Guidelines: None established.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear liquid with citrus odor.
Specific Gravity: 0.76 @ 20°C / 68°F
Vapor Pressure: 0.5 mm Hg @ 20 °C / 68°F
Vapor Density: Heavier than air

Boiling Point: > 192 °C / 378°F
pH: Neutral
VOC: 770 grams/liter (6.4 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: Can react with strong oxidizers and alkalis.

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: Do not discharge into waters.

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

SARA 311/312 Hazard Class:

Acute ()

Chronic ()

Fire (X)

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: 2

Reactivity: 0

Personal Protection: B Safety Glasses, Gloves