



# MATERIAL SAFETY DATA SHEET

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**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: PLASTISOLV 820  
PRODUCT USE: Screen and Press Wash  
CLASS: Organic Solvent mixture  
DOT SHIPPING NAME: Cleaning Compound, N.O.I.  
Not DOT regulated

HMIS

Health: 1  
Flammability: 2  
Reactivity: 0  
Personal Protection: B

**SECTION II - COMPONENTS**

	CAS #	OSHA PEL	ACGIH TLV
Dipropylene Glycol Methyl Ether Acetate	88917-22-0	None Estab.	None Estab.
None of the ingredients in this product are on the OSHA Z Tables or any individual State Hazardous Substance List.			

SARA - None of the ingredients are SARA reportable.

**SECTION III - PHYSICAL DATA**

APPEARANCE & ODOR: Clear, colorless liquid - mild odor.  
BOILING POINT: 192°C.  
SPECIFIC GRAVITY: <1.  
VAPOR PRESSURE: 1 mm Hg @ 20°C.  
VAPOR DENSITY: Heavier than air.  
VOC: 770 grams per liter, 6.4#/gallon, by EPA Method 24.  
pH: Neutral.

**SECTION IV - FIRE OR EXPLOSION HAZARD**

FLASHPOINT: 142°F PMCC.  
EXTINGUISHING MEDIA: Regular foam or water fog or CO<sub>2</sub> 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.



[www.easiwayproducts.com](http://www.easiwayproducts.com)



PLASTISOLV 820

#### **SECTION V - REACTIVITY DATA**

STABILITY: Stable under normal conditions of storage and handling. Avoid heat, sparks, and open flames.

INCOMPATIBILITY: Oxidizing or reducing agents.

HAZARDOUS POLYMERIZATION: Will not occur.

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#### **SECTION VI - HEALTH HAZARD DATA**

ROUTE OF ENTRY: Inhalation, skin absorption and ingestion.

EFFECTS OF ACUTE EXPOSURE: Slight health hazard. Liquid contact can cause eye irritation and conjunctivitis; skin irritation and dermatitis.

EFFECTS OF CHRONIC EXPOSURE: Repeated or prolonged exposure may cause irritation, redness, burning, drying and cracking of the skin. High vapor concentrations may cause headaches, dizziness, anesthesia, drowsiness or chemical pneumonitis.

CARCINOGENICITY: No

TERATOGENICITY: No

REPRODUCTIVE TOXICITY: No

MUTAGENICITY: No

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#### **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

PERSONAL PROTECTIVE EQUIPMENT: Wear safety glasses or goggles and nitrile gloves when handling. Keep containers closed when not in use. Provide adequate ventilation in work area. An organic vapor respirator should be worn if needed.

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.**

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#### **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.

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

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

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#### **SECTION IX - ADDITIONAL INFORMATION**

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