

**SECTION 1: IDENTIFICATION****1.1 Product identifier**

Product Name: Washout Solution

Synonyms: None

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Product Use: For use with removing coatings from lithographic printing plates.

**1.3 Details of the supplier of the Safety Data Sheet**

Manufacturer Name: Presstek, LLC  
Manufacturer Address: 60 East Main Street  
P.O. Box 1318  
Rockville, CT 06066  
United States  
Manufacturer Phone Number: (860) 871-1200

**1.4 Emergency telephone number**

Chemtrec: 1-800-424-9300

**SECTION 2: HAZARD(S) IDENTIFICATION****2.1 Classification of the substance or mixture**

**Hazard Classification:** The concentration of components of this mixture that presented eye and/or skin irritant hazards were below the limit for classifying the mixture as a whole as a health hazard. Regardless, contact with skin and eyes have the potential to be irritating and should be avoided. This mixture is a "hazard not otherwise classified (HNOC)".

**2.2 Label elements**

Hazard pictogram(s): No labeling required

Signal word: No signal word

Hazard statement(s): No hazard statements

Precautionary statement(s): No precautionary statements

Hazard not otherwise classified: May be irritating to the skin and eyes upon contact

**2.3 Other hazards**

Not Applicable

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### **3.2 Mixtures**

Substance	CAS No.	% Weight*	% Volume
Ethylene oxide naphthol condensate	35545-57-4	1 – 5 %	NA

\*The exact percentage of composition is withheld as a trade secret in accordance with 29 CFR1910.1200 (i).

### **SECTION 4: FIRST AID MEASURES**

#### **4.1 Description of first aid measures**

**Inhalation:** If respiratory irritation occurs, remove patient to fresh air. If symptoms persist, seek medical attention.

**Skin Contact:** In the case of skin exposure, flush skin with water for 15 minutes. If symptoms of exposure persist, seek medical advice.

**Eye Contact:** In the case of eye exposure, flush eyes with water for 15 minutes. If symptoms of exposure persist, seek medical advice.

**Ingestion:** Ingestion is not an expected route of exposure during normal use of the product. If ingested, seek medical attention.

#### **4.2 Most important symptoms and effects, both acute and delayed**

No data available

#### **4.3 Indication of any immediate medical attention and special treatment needed**

Notes to Physician: No special treatment required

### **SECTION 5: FIREFIGHTING MEASURES**

#### **5.1 Extinguishing media**

Suitable Extinguishing Media: Water, fog, dry chemical, CO2 extinguisher.

Unsuitable Extinguishing Media: No data available

#### **5.2 Special hazards arising from the substance or mixture**

Hazardous Combustion Byproducts: No data available

#### **5.3 Advice for firefighters**

**Special Protective Equipment:** No special firefighting equipment is required. Use self-contained breathing apparatus if necessary.

**Special Remarks on Fire Hazards:** No special remarks noted

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal precautions, protective equipment and emergency procedures**

#### **6.1.1 For non-emergency personnel**

Protective Equipment: Use appropriate personal protective equipment

Emergency Procedures: No emergency procedures, use absorbent material to contain release.

#### **6.1.2 For emergency responders**

Protective Equipment: Use appropriate personal protective equipment

Emergency Procedures: No emergency procedures, use absorbent material to contain release.

### **6.2 Environmental precautions**

No special environmental precautions required. Avoid release to the environment.

### **6.3 Methods and material for containment and cleaning up**

Use absorbent material to contain releases.

### **6.4 Reference to other sections**

If appropriate, Sections 8 and 13 shall be referred to.

## **SECTION 7: HANDLING AND STORAGE**

### **7.1 Precautions for safe handling**

Follow general safety guidelines when handling, no special precautions are necessary.

### **7.2 Conditions for safe storage, including any incompatibles**

Conditions for Safe Storage: Keep container closed when not in use. Protect from freezing.

Incompatibilities: Store away from oxidizing agents and direct sunlight.

### **7.3 Specific end use(s)**

Apart from the use mentioned in Section 1.2 no other specific uses are stipulated.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1 Control parameters**

No data available

### **8.2 Exposure controls**

#### **8.2.1 Appropriate Engineering Controls:**

Normal room ventilation is usually adequate and general exhaust is acceptable.

#### **8.2.2 Personal Protective Equipment:**

**Respiratory Protection:** Respirators are not needed for normal use.

**Skin Protection:** Special protective clothing is not needed for normal use. Gloves are recommended as good industrial practice.

**Eye Protection:** Wear safety glasses.

#### **8.2.3 Environmental exposure controls:** No special environmental exposure controls

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### **9.1 Information on basic physical and chemical properties**

- (a) Appearance: Clear/pale amber liquid
- (b) Odor: Almost odorless, very slight sweet odor
- (c) Odor threshold: Very High/Almost Odorless
- (d) pH: 9.25 to 9.35
- (e) Melting Point/Freezing Point: 0 °C
- (f) Boiling Point: 100 °C
- (g) Flash Point: > 96 °C (Tag – closed cup)
- (h) Evaporation Rate: No data available
- (i) Flammability: Not Flammable
- (j) Upper/Lower Explosive Limits: Not applicable
- (k) Vapor Pressure: No data available
- (l) Vapor Density: No data available
- (m) Relative Density: 1.010 at 25 °C
- (n) Solubility: 100%
- (o) Partition coefficient: n-octanol/water: Not data available
- (p) Auto-Ignition Temperature: No data available
- (q) Decomposition Temperature: No data available
- (r) Viscosity: Less than 100 cps @ 25 C
- (s) Explosive properties: No data available
- (t) Oxidizing properties: No data available

## 9.2 Other information

No data available

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1 Reactivity**

Stable under normal conditions

### **10.2 Chemical stability**

Stable under normal temperatures and pressures

### **10.3 Possibility of hazardous reactions**

No hazardous reactions known under normal atmospheric conditions

### **10.4 Conditions to avoid**

Avoid freezing

### **10.5 Incompatible materials**

Avoid strong oxidizing agents

### **10.6 Hazardous decomposition products**

No hazardous decomposition products known

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1 Information on toxicological effects**

Acute toxicity: No data available

Skin corrosion/irritation: No data available

Serious eye damage/irritation: No data available

Respiratory or skin sensitization: No data available

Germ cell mutagenicity: No data available

Carcinogenicity: No known carcinogens above 0.1% are present in this product.

Reproductive toxicity: No data available

Summary of evaluation of the CMR properties: No data available

Specific target organ toxicity (single exposure): No data available

Specific target organ toxicity (repeated exposure): No data available

Aspiration hazard: No data available

## **SECTION 12: ECOLOGICAL INFORMATION**

### **12.1 Toxicity**

No data available

### **12.2 Persistence and degradability**

No data available

### **12.3 Bioaccumulative potential**

No data available

### **12.4 Mobility in soil**

No data available

### **12.5 Results of PBT and vPvB assessment**

No data available

### **12.6 Other adverse effects**

No data available

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1 Waste treatment methods**

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

## **SECTION 14: TRANSPORT INFORMATION**

This product is not regulated for transportation

### **14.1 UN number**

Not regulated

### **14.2 UN proper shipping name**

Not regulated

### **14.3 Transport hazard class(es)**

Not regulated

### **14.4 Packing group**

Not regulated

**14.5 Environmental hazards**

Not regulated

**14.6 Transport in bulk**

Not regulated

**14.7 Special precautions for user**

No special precautions

**SECTION 15: REGULATORY INFORMATION**

**15.1 Safety, health and environmental regulations/legislation specific for substance or mixture**

TSCA: All components are in compliance with the TSCA inventory.

CERCLA: No chemicals in this material are subject to the reporting requirements of CERCLA.

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

DSL: All components of this material are in compliance with the Canadian DSL.

**SECTION 16: OTHER INFORMATION**

Date SDS Prepared/Revised: April 6, 2015

This information is based upon the present state of our knowledge and has been compiled and is solely intended for this product.