

# MATERIAL SAFETY DATA SHEET

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## SECTION 1 - PRODUCT IDENTIFICATION

Product Name: **501 MESH ABRADER / Printa# 95567 Mesh Abrader**

Product Use: Wetting Agent / Abrasive Stencil Preparation Aid

Chemical Formula: Aqueous I Surfactant Mixture

Emergency Phone Number: 215-826-8060

Information Number: 215-826-8060

Date Prepared: 3/1/99

## SECTION II INGREDIENTS

Components: CAS# %Wt OSHA-PEL NIOSH-REL

This product contains no chemical substances listed in 29 CFR Subpart Z ACGIH. This product does not contain any California Prop. 65 designated chemical.

This is a biodegradable, non-hazardous detergent cleaner that is considered safe to discharge into all sewer systems.

Contains no volatile organic compounds. Contains no photochemically reactive solvents. Ingredients withheld as trade secret information permitted by 29 CFR 1910.1200 New Jersey trade secret reg. TSRN 7333000501.001940912

All necessary information concerning the properties of the product are enclosed below.

## SECTION III - PHYSICAL PROPERTIES

Boiling Point: 215 F

Vapor Pressure at 20C: 0.294 mmHg

Melting Point: Not Applicable

Total V.O.C. Content @ 20 C. 480 grams / Liter

Solubility in Water: Soluble

Physical State: Paste

Appearance: Pink Colored

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not Flammable UEL: Unknown LEL: Unknown

Autoignition Temperature: Not Applicable

Extinguishing Media: Not Flammable

Special fire fighting procedures: Fire Fighters Should Use Normal Protective Equipment and Self-Contained Breathing Apparatus.

Unusual Fire And Explosion Hazards: Product is Not Flammable

Flame Propagation or Burning Rate: Not Applicable

## SECTION V - REACTIVITY DATA

Stable: Yes Conditions to Avoid: Do Not Contaminate

Incompatibility (Materials to Avoid): Strong Acids

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization May Occur? No

## SECTION VI - HEALTH HAZARD DATA

### HMIS INFORMATION :

Health: 0 Flammability 0 Reactivity: 0 Protective Equipment: A

Primary Routes of Exposure: None

Acute signs and symptoms of overexposure: None known.

Chronic Signs and Symptoms of Overexposure: None known.

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Carcinogenicity? No Listed In: IARC Not Listed  
OSHA Not Listed  
NTP  
Other None known

**MEDICAL CONDITIONS** : Generally aggravated by exposure to previously existing dermatitis conditions.

### FIRST-AID PROCEDURES:

Eye: Flush eyes with large quantities of water for 15 minutes. Seek medical attention.  
Skin: Wash area with soap and water. Seek medical attention.  
Inhalation: Not applicable  
Ingestion: Drink plenty of water. Seek medical attention if discomfort continues.

## SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

**Actions To Take For Spill** Wear appropriate personal protective clothing. If spill is indoors, place absorbent sweeping compound on spill. Scoop up with shovel and place in suitable container.

**Waste Disposal** Dispose of via a licensed disposal firm in accordance with all federal, state and local regulations.

**Precautions To Be Taken Handling And Storage** Keep containers tightly closed when not in use. Store away from incompatibles. Store in a cool, dry, well-ventilated area.

**Other Precautions** None

## SECTIONS VIII – EMPLOYEE PROTECTION MEASURES

Ventilation: Not required

Respiratory Protection: None required

Eye Protection: Safety glasses always recommended with industrial cleaners.

Protective gloves: Chemically resistant gloves.

Other Protective Equipment: Clothing suitable to prevent skin contact.

Work/Hygiene Practices: Eyewash station and safety shower should be available in areas of use. Wash thoroughly after handling product. Do not eat, drink, smoke in areas of product handling.

## SECTION IX – DOT INFORMATION

UN Number N/A  
HAZARD CLASS: Not regulated  
PROPER SHIPPING: Not regulated

## SECTION X – PREPARATION INFORMATION

Prepared by: N.B. Garber

The information above is believed to be accurate and represents the best information currently available to us. However, N.B. Garber makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.