

MATERIAL SAFETY DATA SHEET

IDENTITY: HD-80 Press Wash Part H

SECTION I

Manufacturer Name:
Pamarco Global Graphics
235 E. 11th Avenue
Roselle, NJ. 07203

Telephone For Information
(201) 447-6882
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Prepared By: Staff

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENT OPTIONAL
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Health Rating.....2 Flammability.....0 Reactivity.....0 Personal Protection.....B

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:.....>212 deg. F

Specific Gravity. (H2O=1) >1

VOC: None

pH..... 11.9 +/- .5

Vapor Pressure(mm Hg)....NA

Melting Point.....:NA

Vapor Density (water=1... >1

Evaporation Rate.....: <1

Solubility in water..... Complete

(Butyl Acetate=1)

Appearance and Odor: Clear liquid.

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash Point (Method Used): None Flammable Limits: LEL: UEL:

Extinguishing Media: Use water spray to keep fire exposed containers cool.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: NA

Incompatibility (materials to avoid): Organic materials and concentrated acids may cause violent reactions. Contact with acids may cause gelling.

Hazardous Decomposition or Byproducts: None Hazardous Polymerization: Will not occur

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Stability: Unstable | | Stable |X| **Conditions to Avoid:** None

Incompatibility (materials to avoid): Strong oxidizing agents. Strong acids.

Hazardous Polymerization May occur | | Will not occur |X| **Conditions to Avoid:** None

SECTION VI – Health Hazard Data

Route(s) of entry **Inhalation?** Yes **Skin?** Yes **Ingestion?** Yes
Health Hazards(Acute and Chronic): Burns skin and eyes. Ingestion – damages mucus membranes or other tissue. Inhalation-May irritate respiratory tract.

Carcinogenicity: **NTP?** NO **(ARC Monographs)?** NO **OSHA Regulated?** NO

Medical Conditions Generally Aggravated by Exposure: Ulcerations of skin

Emergency and First Aid Procedures: Skin and eyes- Flush thoroughly with water. Get medical attention. Ingestion- Do NOT induce vomiting. Get immediate medical attention. Inhalation- Remove to fresh air. See physician if necessary.

SECTION VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Neutralize with mild acid to pH of 7. Pick up with absorbent.

Waste Disposal Method: According to federal, state and local authorities only.

Precautions For Storing and Handling: Keep from freezing. Avoid skin and body contact.

Other Precautions: Do not mix with unknown chemicals.

SECTION VIII – Control Measures

Respiratory Protection (Specify Type): Should not be necessary with adequate ventilation. If TLV is exceeded, use NIOSH approved respirator.

Protective Gloves: Alkali resistant

Eye Protection: Splash goggles

Other Protective Clothing or Equipment: Eyewash facilities

Work Hygienic Practices: Launder contaminated clothing before reuse. Wash thoroughly after handling.

SECTION IX- Transportation Information

U.S. Department of Transportation Proper Shipping Name: Non-Regulated

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SECTION X- Regulatory Information

SARA Title III Section 313: This product contains no toxic chemicals that are subject to reporting requirements under Section 313 of title II of the SARA Act of 1986.

CONEG: Formula is CONEG Compliant. The combined concentration of Lead, Cadmium, Hexavalent Chromium, and Mercury must be below 100 ppm.

California Proposition 65: Formula is compliant with proposition 65. The product does not contain prohibited items listed on proposition 65.

FDA: This product is compliant under 21 CFR Sections 175.105(c)(5); 174.5(d)(4); 175.365(c); 176.170(b)(1) 176.200(c) and 176.180(b)(1).

USDA: Formula is USDA compliant.