

Material Safety Data Sheet #PM2020-98-B

PLASTIC MARITIME CORPORATION WEARLON® 2020.98-B

P.O. BOX 2131 - TRAVER ROAD WILTON, NY 12831 USA 518-587-7624

PREPARED BY: J. R. SMITH, AUGUST 2002 **24 HR. EMERGENCY# 800-424-9300**

I. PHYSICAL DATA

Boiling Point: >150°F.

Specific Gravity (H2O=1): >1.0

Vapor Pressure (mm Hg and Temperature): < 1.3mm Hg @ 20°C

Melting Point: N/A

Vapor Density (Air=1): Lighter than air

Evaporation Rate (Butyl Acetate=1): Slower than Butyl Acetate

Solubility in Water: Soluble

II. MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Polyamine Solution Cas# 68410-23-1	47
2-Propoxyethanol Cas# 0028007-30-9	26
Methyl Alcohol Cas# 67-56-1	13	200ppm	250ppm	
Proprietary Resin/Pigment Mixture ... Not Established	8	Skin TWA	Skin STEL	
Non-Hazardous Ingredients	6			
TOTAL	100			

III. FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used: 130°F Seta Flash

Auto-Ignition Temperature: N/A

Flammability Limits in Air, % by Volume: N/A

LEL: N/A

UEL: N/A

Extinguisher: Dry foam, Carbon Dioxide; use aqueous foam or water for large fires

Special Fire Fighting Procedures: Remove all ignition sources. Wear self contained breathing apparatus and complete personal protective equipment.

Unusual Fire and Explosion Hazards: None

IV. HEALTH HAZARD DATA

Primary Routes of Entry: Inhalation, Ingestion, Skin Absorption

Effects of Overexposure: Possible skin rash. May damage eyes. Contains solvents that have the potential to cause headaches, nausea, dizziness and respiratory irritation.

Emergency and First Air Procedures: Wash hands and eyes with plenty of soap and water. If ingested drink plenty of water. In case of exposure to a high concentration of vapor or mist remove person to fresh air. If breathing has stopped administer artificial respiration and seek medical attention. Call Physician.

V. REACTIVITY HAZARD DATA

Stability: UNSTABLE STABLE

Conditions to Avoid: Open flame, spark, and high heat.

Incompatibility (Materials to Avoid): Strong acids, bases, amines can cause polymerization

Hazardous Decomposition Products: may include carbon dioxide or carbon monoxide amines and hydrocarbons.

Hazardous Polymerization: MAY OCCUR WILL NOT OCCUR

Conditions to Avoid: Contamination with strong acids, bases, or mercaptans.

Primary Routes of Entry: Inhalation, Ingestion, Skin Absorption

Effects of Overexposure: Possible skin rash. May damage eyes. Contains solvents that have the potential to cause headaches, nausea, dizziness and respiratory irritation.

Emergency and First Air Procedures: Wash hands and eyes with plenty of soap and water. If ingested drink plenty of water. In case of exposure to a high concentration of vapor or mist remove person to fresh air. If breathing has stopped administer artificial respiration and seek medical attention. Call Physician.

VI. CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type):

Protective Gloves: Chemical resistant gloves

Eye Protection: Chemical resistant goggles

Ventilation to be Used:

- Local Exhaust
- Mechanical (general)
- Special
- Other

Other Protective Clothing and Equipment: Wash after using. Segregate all cleaning apparatus.

Hygienic Work Practices: Avoid contamination of skin.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken if Material is Spilled or Released: Wash with water. Dike all spills; absorb with inert material and collect for disposal.

Waste Disposal Methods: Incinerate or use biological treatment in accordance with Federal, State and Local Regulations.

Precautions to be Taken in Handling and Storage Store at room temperature.