



Safety Data Sheet

AQUA MATRIX (PR-190)

Section 1. Identification

Product Identifier	AQUA MATRIX (PR-190)		
Synonyms	N/A		
Manufacturer Stock Numbers	N/A		
Recommended use	PRESOAK, HIGH PRESSURE SOAP, LIQUID FOAMING DETERGENT		
Uses advised against	N/A		
Manufacturer Contact Address	JBS INDUSTRIES 2550 HENKLE DR LEBANON, OHIO, 45036 USA		
	Phone	Emergency Phone	Fax
	(513) 228-2800	(800) 424-9300 CHEMTREC	(513) 228-2810

Section 2. Hazards Identification

Classification	CORROSIVE TO EYES AND SKIN - Category N/A EYE DAMAGE/IRRITATION - Category 2B
Signal Word	Warning
Pictogram	
Hazard Statements	Causes eye irritation CORROSIVE TO EYES AND SKIN
Precautionary Statements	
Response	If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Prevention	Do not get in eyes, on skin, or on clothing.

Wash any exposed skin thoroughly after handling.
 Wear protective gloves.
Storage Store in a closed container
Disposal Dispose of contents/container according to local, state, and federal laws.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified N/A

No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
111-76-2	Ethanol, 2-butoxy-	5% - 10%
1310-73-2	SODIUM HYDROXIDE 50%	5% - 10%
	PROPRIETARY SURFACTANT BLEND	5% - 40%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Eye Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

Skin Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash clothing separately before reuse.

Ingestion Get medical attention immediately. DO NOT induce vomiting. If vomiting does occur, have the victim lean forward to prevent aspiration. Rinse mouth with water. Seek medical attention. Never give anything by mouth to an unconscious individual.

Inhalation Move to fresh air. If irritation persists get medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media Material will not burn.
 Fire fighting procedures appropriate for the surrounding materials.

Unsuitable Extinguishing Media N/A

Section 6. Accidental Release Measures

Clean-up Small spills may be diluted and rinsed to sanitary sewer. Large spills should be contained and offered for disposal per state and/or local laws.

Section 7. Handling and Storage

Handling Spills may cause floor to become slippery
 Storage Store in original container at temperatures below 120 degrees F. Product is best if used within 6mths of purchase. Do not store in metal containers

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Ethanol, 2-butoxy-	TWA 20PPM	TWA 50ppm (skin)	N/A
	SODIUM HYDROXIDE 50%	2 mg/m	2 mg/m TWA	N/A
	PROPRIETARY SURFACTANT BLEND	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves			
Eye/Face Protection	Wear safety glasses.			
Skin Protection	Neoprene gloves			
Respiratory Protection	Good general ventilation			

Section 9. Physical and Chemical Properties

Physical State	LIQUID
Color	REDDISH
Odor	SLIGHT CHEMICAL ODOR
Odor Threshold	N/A
Solubility	COMPLETE
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1.08
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	14
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

Section 10. Stability and Reactivity

STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
Conditions To Avoid	Strong Acids
Incompatible Materials	Concentrate will corrode untreated metal.

Section 11. Toxicological Information

No Data Available

Section 12. Ecological Information

No Data Available

Section 13. Disposal

WASTE DISPOSAL METHOD:	For proper disposal of waste, refer to federal and state regulations.
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Section 14. Transport Information

UN Number	1824
UN Proper Shipping Name	SODIUM HYDROXIDE, SOLUTION
DOT Classification	8 CORROSIVE
Packing Group	PGII
FREIGHT CLASS	55

Section 15. Regulatory Information

Ingredient(s) - U.S. Regulatory	2-BUTOXYETHANOL SARA Title III - Section 313 Form "R"/TRI Reportable Chemical SARA - Acute Health Hazard SARA - Chronic Health Hazard SARA- Fire Hazard
Ingredient(s)-State Regulations	2-BUTOXYETHANOL New Jersey - Work Place Hazard, Enviromental Hazard, Special Hazard Pennsylvania - Work Place Hazard Massachusetts - Hazardous Substance New York City - Hazardous Substance SODIUM HYDROXIDE New Jersey - Workplace Hazard New Jersey - Special Hazard Pennsylvania - Workplace Hazard Pennsylvania - Enviromental Hazard Massachusetts - Hazardous Substance New York City - Hazardous Substance

Section 16. Other Information

Revision Date

00/00/00

NFPA

Health: 3 Fire: 0 Reactivity: 1

HMIS Rating

Health: 3 Fire: 0 Reactivity: 1 Personal Protective: B

DISCLAIMER:

The information contained herein is believed to be accurate and is offered in good faith. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Mixing this product with any other materials may change the characteristics such as flash point, flammability or health effects. Because product use is beyond our control, no warranty is given, expressed or implied.