



TEAM SYSTEMS

Textile Energy and Management Systems

800-652-0717

MSDS186

DATE: 09/04/02

EMERGENCY PHONE: (214) 275-8838

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF PRODUCT

Trade name: **VALUE SIZE Liquid Sizing**

Chemical Family: Polymer emulsions

Date prepared: 09/04/02

DOT Class: Commodity, Non-Flammable

SECTION 2 - NFPA CODES

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: B

HAZARD RATINGS

4 - SEVERE

3 - SERIOUS

2 - MODERATE

1 - SLIGHT

0 - MINIMAL

SECTION 3 - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	OTHER LIMITS	%
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Polyvinyl Acetate				
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Polyvinyl Alcohol				
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		All TSCA Listed		
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SECTION 4 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 210o F

Specific gravity (H2O=1): More than 1

Solubility in water: Soluble

Appearance: Light Blue Opaque Liquid

Odor: Soapy odor

Vapor pressure (mm Hg): 100

Vapor density (air=1): Heavier than air

Evaporation rate (Butyl acetate=1): Slower than B-acetate

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

Flash point: Non-flammable

Flammability limits: LEL na UEL na

Extinguishing media: n/a

Special fire fighting procedures: n/a

Unusual hazards: none

SECTION 6 - REACTIVITY DATA

Stability: Stable

Conditions to avoid: Strong Alkali or Strong Acids

Polymerization: Will not occur

Incompatible Materials: None

Hazardous decomposition or by-products: None

SECTION 7 - HEALTH HAZARDS DATA

Threshold Limit Value: None

Carcinogenicity: None

NTP: No
IARC Mamographs: No
Osha Regulated: No
Health Hazards Acute/Chronic: None

Emergency First Aid Procedures:

Inhalation: N/A
Ingestion: None required
Eye Contact: Flush with water for 15 minutes
Skin Contact: Wash with soap and water

SECTION 8 - PRECAUTION FOR SAFE HANDLING AND USE

Waste disposal method: Dispose of residue in accordance with Federal, State and Local guidelines. Do not puncture or incinerate container. Do not reuse container. Wrap and place in trash collector.

Handling and Storage: Store in dry place with adequate ventilation

Other precautions: none

SECTION 9 - CONTROL MEASURES

Respiratory protection: Use only in well ventilated areas

Ventilation: Fresh air or circulating fan

Protective gloves: recommended

Eye protection: recommended

Other protective measures: N/A

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