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 HAZARD RATINGS
HEALTH: 1 4 - SEVERE
FLAMMABILITY: 0 3 - SERIOUS
REACTIVITY: 0 2 - MODERATE
PERSONAL PROTECTION: B 1 - SLIGHT
0 - MINIMAL

SECTION 3 - HAZARDOUS INGREDIENTS
HAZARDOUS COMPONENTS OSHA PEL ACGIH TLV OTHER LIMITS %
Polyvinyl Acetate
Polyvinyl Alcohol
All TSCA Listed

SECTION 4 - PHYSICAL/CHEMICAL CHARACTERISTICS
Boiling Point: 210°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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