

## ELASTA-SHIELD

Material Safety Data Sheet

### Section 1 • IDENTIFIERS

Product Class: Polyvinyl Acetate Emulsion

Preparation Date: 6/1/01

HMIS Code: Health, 1  
Protective Equipment, C

Emergency  
Telephone: 800-424-9300

### Section 2 • HAZARDOUS INGREDIENTS

This product is considered to be a non-hazardous substance.

### Section 3 • PHYSICAL DATA

Boiling Point: 210°–212°F

Specific Gravity: 1.10

Volatile by Volume: 43.98%

Freezing Range: 25°–32°F

Water Soluble: Appreciable 10.0–99.9

Density: 9.159 lbs/gal

### Section 4 • FIRE & EXPLOSION DATA

This product will not burn due to its water content.

Unusual Fire and  
Explosion Hazards: This paint will not burn, but may spatter  
if the temperature exceeds the boiling  
point. Vapor may be irritating to both  
eyes and skin.

### Section 5 • TOXICOLOGICAL

Water: Non-hazardous.

### Section 6 • HEALTH HAZARD DATA

This product does not pose a health hazard through safe  
use.

Inhalation: Move to fresh air.

Eye Contact: Flush eyes with water (lift lids) for 15 minutes.

Skin Contact: Wash skin with soap and water.

Ingestion: Induce vomiting.

### Section 7 • REACTIVITY DATA

Stable.

### Section 8 • SPILL OR LEAK PROCEDURES

#### Steps for Material Spillage

- Absorb with sand and dispose of in approved manner.
- Dike area with sand to contain spilled liquid.
- Recover free product.
- Use water spray to dilute spill.
- Flush the contaminated area with water spray.

#### Waste Disposal Method

Dispose of in accordance with local regulations.

### Section 9 • SPECIAL PROTECTION INFORMATION

#### Respiratory

Protection: Maintain good ventilation.

Ventilation: Provide adequate cross-air circulation. To avoid  
breathing vapors or spray mist, open windows  
and doors. Ensure fresh air during application  
and drying.

#### Protective

Gloves: Wear impervious gloves (neoprene) to minimize  
contact.

#### Eye

Protection: Splash-proof safety goggles to protect against  
splash.

#### Other

#### Clothing or

Equipment: Eyewash station/fountain. A source of clean  
water available to flush eyes and skin.

#### Hygienic

Practices: Wash hands before eating or using the  
washroom.

### Section 10 • SPECIAL PRECAUTIONS/ TRANSPORTATION

#### Regulatory Data:

DOT Shipping Name: Paint-related.

IATA Shipping Name: Paint-related.

#### Handling & Storage

Protect from freezing.

#### Other Precautions

- Do not take internally.
- Check all containers for leaks.
- Keep containers closed when not in use.

No special hazards exist with this product. As with any chem-  
ical substance caution and care will prevent unnecessary  
accidents and safety problems. Read instructions on label  
before use.