



SAFETY DATA SHEET

SECTION 1. Identification

Product Identifier: Trade Name: No. 337 Padding Compound
Chemical names, common names: Complex polymeric latex and water emulsion

Manufacturer's Name: HURST CHEMICAL COMPANY
Address: 2360 Eastman Avenue # 108, Oxnard, CA 93030
Product Information, Call: (800) 723-2004
For Emergency, Call CHEMTREC, 24 Hour: (800) 424-9300
DOT: (Not regulated)

Recommended Use: Adhesive
Restrictions on Use: Not intended for any other use other than the recommended use of this product.
Persons handling and/or using this product should be trained regarding handling and use.

SECTION 2. Hazard(s) Identification

HMS Health Hazard = 1
HAZARD Flammability = 1
CLASS Reactivity = 0

0 = Least	3 = High
1 = Slight	4 = Extreme
2 = Moderate	

Other: Safety glasses, nitrile gloves.
Flash Point °F: 231.8

Signal Word: Warning

Hazard Statement(s):

Harmful if swallowed

Pictograms or hazard symbols:



Precautionary statement(s):

May form combustible dust concentrations in air.
May cause damage to organs (kidney) through prolonged or repeated exposure if swallowed.
Do not breath dust/ fume/ gas/ mist/ vapors/ spray.
Wash affected areas thoroughly after handling.
Do not eat, drink or smoke when using this product.
If swallowed, call poison control center or physician if you feel unwell. Rinse mouth.
Wear protective gloves/protective clothing/eye protection/face protection.
Dispose of contents/ container to an approved waste disposal plant.

Mixture composition and information on ingredients are described in Section 3.

SECTION 3. Composition/ Information on Ingredients

<u>Chemical Names</u>	<u>CAS Number</u>
Ethylene Glycol	107-21-1
Water	7732-18-5
Polyvinyl Acetate & Polyvinyl Alcohol	Not Available

SECTION 4. First-Aid Measures

SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE

Inhaled: Mist may cause irritation of nose and throat

Contact with skin or eyes: Irritation of eyes and skin

Absorbed through skin: Irritation of skin

Swallowed: Nausea

HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute: Irritation of eyes, skin, and mucous membranes.

Chronic: None

FIRST AID: EMERGENCY PROCEDURES

Eye contact: Flush eyes immediately with water.

Skin contact: Wash promptly with soap and water. Inhaled: Remove from exposure to fresh air, apply artificial respiration, if necessary.

Swallowed: Seek medical advice. DO NOT give counteragents or induce vomiting.

COMMENTS: This product has not been identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA. Ethylene glycol has been shown to produce Teratogenic effects (probable hazard to fetus) in animals by ingestion. Human overexposure to ethylene glycol causes liver abnormalities, kidney damage & central nervous system depression.

SECTION 5. Fire-fighting Measures

Flash Point °F: None

Auto-ignition temperature °F: none

Fire extinguishing materials

Water Spray: Yes

Carbon Dioxide: Yes

Foam: N/A

Dry Chemical: N/A

Other: No

Special firefighting procedures: N/A

Unusual fire and explosion hazard: N/A

SECTION 6. Accidental Release Measures

Spill response procedures: Eliminate ignition sources. Contain spills for salvage or disposal.

Minimize dilution with water to control spill volume. Avoid run-off into sewers and ditches.

SECTION 7: Handling and Storage

DO NOT FREEZE Store in original containers in a cool location, safe from physical damage, with containers tightly closed. DO NOT reuse containers.

SECTION 8. Exposure Controls/ Personal Protection

<u>Chemical Names</u>	<u>CAS Number</u>	<u>Exposure Limits in Air</u>	
		<u>ACGIH (TWA)</u>	<u>OSHA (PEL)</u>
Ethylene Glycol	107-21-1	CL 50 ppm (vapor)	CL 50 ppm (vapor)

Ventilation and engineering controls: Ventilation is essential for maintaining a safe level of concentrations. Floor ventilation is preferred.

Respiratory Protection: In working atmosphere where TLV or (PEL) levels are exceeded, use NIOSH-approved air-purifying respirator with high efficiency particulate (mist) cartridges.

Eye Protection: Use safety goggles where solvent splashes are expected.

Gloves: Prevent repeated or prolonged skin contact with rubber gloves.

Other clothing and equipment: It is suggested that a source of clean water be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

Work practices, hygienic practices: Practice personal cleanliness by prompt removal of solvent in contact with skin. Train all employees on special handling procedures prior to working with this product.

SECTION 9. Physical and Chemical Properties

- Appearance (physical state, color, etc.): Viscous, white, opaque liquid
- Upper/lower flammability or explosive limits: None
- Odor: Slight odor
- Vapor pressure: Information may not be relevant or is not available.
- Odor threshold: Information may not be relevant or is not available.
- Vapor density (air=1) : <1
- pH: Information may not be relevant or is not available.
- Relative density: 7.17 lb/gal
- Melting point/freezing point: Information may not be relevant or is not available.
- Solubility(ies): Water miscible
- Initial boiling point and boiling range: 212 °F
- Flash point: N/A
- Evaporation rate (Bu Ac = 1): <1
- Flammability (solid, gas): Information may not be relevant or is not available.
- Partition coefficient: n-octanol/water: Information may not be relevant or is not available.
- Auto-ignition temperature: Information may not be relevant or is not available.
- Decomposition temperature: Information may not be relevant or is not available.
- Viscosity: Information may not be relevant or is not available.
- Specific Gravity: 1.08
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SECTION 10. Stability and Reactivity

Reactivity

Fire and Explosion: CLASS / Reactivity=0, 0=Least

Chemical stability

Stable under ordinary conditions of use and storage.

Other

Incompatibility (materials to avoid):

Strong oxidizers Hazardous decomposition products (including combustion products): None.

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

SECTION 11. Toxicological Information

Routes of exposure (inhalation, ingestion, skin and eye contact are discussed in Section 4. Description of the delayed, immediate, or chronic effects from short- and long-term exposure is discussed in Section 4.

Description of the symptoms is discussed in Section 4.

No additional information available and or relevant.

SECTION 12. Ecological Information

Keep out of sewers, drainage areas, and waterways. Consult appropriate local, county, state, and federal agencies regarding ecological issues. Follow appropriate spill response measures as outlined in Section 6.

SECTION 13 Disposal Considerations

Preparing wastes for disposal: Dispose by landfill or incinerate according to Federal, State, and local regulations.

SECTION 14. Transport Information

Transport this product in accordance with local, county, state, and federal regulations.

SECTION 15. Regulatory Information

This product contains the following chemicals subject to reporting requirements of SARA 313 and 40 CFR 372.

<u>Listed Ingredients</u>	<u>CAS Number</u>	<u>Weight % Range</u>
Ethylene Glycol	107-21-1	2.5

SECTION 16. Other Information

Date Prepared: November 1993

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