

# Material Safety Data Sheet

Solvent Thinned Paint

**QUICK IDENTIFIER**  
Common Name: (used on label and list)

**SUPER TOUGH MODIFIED  
EPOXY HIGH GLOSS ENAMEL  
VOC/VOS Compliant**

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

## SECTION 1 -

Manufacturer's Name: **Armorpoxy/Specialty Coatings, Inc**  
 Address: **784 Morris Tpk., Suite 316**  
 City, State, and ZIP: **Short Hills, NJ 07078**  
 Emergency Telephone No.: **888-755-7351**  
 Other Information Call: **908-810-9613**  
 Signature of Person Responsible for Preparation (Optional): \_\_\_\_\_  
 Date Prepared: **JUNE 1999**

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Mineral Spirits		100 PPM		33	64741-41-9
Xylene		100 PPM	1.72		1330-20-7

pH-U/I

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: **300°F - 410°F**  
 Specific Gravity (H<sub>2</sub>O=1): **1.1**  
 Vapor Density (Air = 1): **Heavier than air**  
 Vapor Pressure (mm Hg): **N/A**  
 Solubility in Water: **N/A**  
 Reactivity in Water: **None**  
 Appearance and Odor: **Liquid with strong solvent odor**  
 Melting Point: **N/A**

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: **105°F** Method Used: **PMCC**  
 Flammable Limits in Air % by Volume: **LEL Lower 0.9 UEL Upper U/I**  
 Auto-Ignition Temperature: **N/A**  
 Extinguisher Media: **Carbon Dioxide, Dry Chemical, Foam**

Special Fire Fighting Procedures: **The use of self-contained breathing apparatus is recommended for fire fighters.**

Unusual Fire and Explosion Hazards: **Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Applications to hot surface require special precautions. Cool exposed containers with water. Water may be unsuitable except as a cooling medium.**

**NFPA RATING: Health = 1, Flammability = 2, Reactivity = 0, Special Hazard = None**

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability Unstable  Conditions Stable  to Avoid N/A

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition Products May contain carbon monoxide

Hazardous Polymerization May Occur  Conditions Will Not Occur  to Avoid

**SECTION 6 - HEALTH HAZARDS**

1. Acute In a confined area, high concentration are anesthetic 2. Chronic Permanent brain and nervous system damage have been reported.

Signs and Symptoms of Exposure Lightheadedness

Staggering gait

Medical Conditions Generally Aggravated by Exposure Unknown

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes  No  I.A.R.C. Monographs Yes  No  OSHA Yes  No

Emergency and First Aid Procedures If accidentally swallowed do not induce vomiting. Seek medical attention as follows:

ROUTES OF ENTRY

- 1. Inhalation Remove from exposure. Restore breathing. Keep warm and quiet.
- 2. Eyes Flush with copious amounts of water for 15 minutes.
- 3. Skin Wash affected area thoroughly with soap and water and apply skin cream.
- 4. Ingestion Do not induce vomiting. Call physician immediately.

**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be Taken in Handling and Storage Avoid prolonged or repeated contact with skin. Transfer only in approved containers with complete and appropriate labeling.

Other Precautions Discharge exhaust only in area away from ignition sources. Close containers after each use. Keep away from children.

Steps to be Taken in Case Material is Released or Spilled Remove all sources of ignition. Ventilate and remove with inert absorbent such as sawdust.

Waste Disposal Methods (Consult federal, state, and local regulations) Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State & Local regulations regarding pollution.

**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

Respiratory Protection If personal exposure can not be controlled below acceptable limits use respiratory device approved by NIOSH/MSHA for protection against materials in Sec. 2

Ventilation Local Exhaust Preferred Mechanical (General) Acceptable Special Other

Protective Gloves Rubber protective gloves Eye Protection Protective glasses with unperforated side shields

Other Protective Clothing or Equipment Clothing adequate to protect skin.

Work/Hygiene Practices Do not eat or smoke while applying material.

**IMPORTANT**

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.

Super tough Epoxy High glass P. 2