

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION

Product Name: #8450 Thread Compound

24 Hr Emergency Number: (800) 476-2072

NPCA Hazardous Materials  
Identification System

Supplier's Name: Superior Industries, Inc.

Chemical Family: N/A

Supplier's Address: Chattanooga, TN 37401

Proper Shipping Name: Compound, Tool Joint - NOI

Supplier's Phone Number: (423) 899-0467

Date Prepared: 11/27/12

|                          |   |
|--------------------------|---|
| Health                   | 1 |
| Flammability             | 1 |
| Reactivity               | 0 |
| Max. Personal Protection | B |

## SECTION 2 - INGREDIENTS

| CHEMICAL NAME<br>GEN | CAS NO. | WT% | PEL | TLV (Units) | CARCINO- |
|----------------------|---------|-----|-----|-------------|----------|
|----------------------|---------|-----|-----|-------------|----------|

\* THIS PRODUCT CONTAINS NO INGREDIENTS THAT ARE CONSIDERED HAZARDOUS UNDER 29 CFR 1910.1200.  
FULL DISCLOSURE IS AVAILABLE ONLY TO QUALIFIED MEDICAL PERSONNEL.

## SECTION 3 - PHYSICAL DATA

**Boiling Range (F):** 600 +  
**Vapor Pressure:** <10  
**% Volatile:** N/A  
**Solubility in Water:** 0%  
**Physical Description:** White paste, Thick, Oily texture  
**Specific Gravity:** 1.25  
**Vapor Density:** >1  
**pH:** N/A  
**Evaporation Rate:** <1

## SECTION 4 - FIRE & EXPLOSION DATA

**Flash Point (Method Used TCC):** 450 F  
**Upper Explosive Limit:** N/A  
**Lower Explosive Limit:** N/A  
**Extinguishing Media:** Foam, CO2, halon, or dry chemical  
**Special Fire Fighting Procedures:** Avoid use of water streams.  
Product may produce dense smoke when ignited,  
use self-contained breathing apparatus.  
**Unusual Fire & Explosion Hazards:**  
Drums or cans heated by fire can support combustion.

## SECTION 5 - REACTIVITY DATA

**Stability:** Stable  
**Incompatibility (Materials to Avoid):** Strong oxidizers, concentrated oxygen  
**Hazardous Decomposition:** Carbon monoxide  
**Hazardous Polymerization:** Will not occur

## SECTION 6 - STORAGE & HANDLING INFORMATION

**Precautions to be taken:** Keep out of reach of children.  
For use by trained personnel only.  
Keep container closed during storage.

## SECTION 7 - HEALTH HAZARDS

**Effects of Overexposure:**  
**Primary Route of Entry:**  
**Skin:** Defatting to the skin. Prolonged or repeated exposure can cause irritation and dermatitis.  
**Eyes:** Eye irritant. May cause redness, tearing and blurred vision  
**Inhalation:** Not expected  
**Ingestion:** May cause nausea, vomiting, diarrhea, and restlessness

**First Aid Procedures:**  
**Skin:** Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.  
**Eyes:** Flush eyes with large quantities of water, holding eyelids open  
**Inhalation:** Move to fresh air  
**Ingestion:** Do not induce vomiting. Seek medical attention

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Information:** N/A  
**Protective Gloves:** Recommended  
**Other Protective Equipment:** N/A

**Ventilation:** Local exhaust  
**Eye Protection:** If dispensing promotes splashing or overspray, use goggles or face shield.

## SECTION 9 - SPILL OR LEAK PROCEDURES

**Steps to be taken in case Material is released or Spilled:** contain the spill, scoop up and hold for disposal. Cover residue with absorbent material.

**Waste Disposal Method:**  
Any method in accordance with local applicable law