

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I - PRODUCT IDENTIFICATION

**Product Name:** THREDOPE  
**Chemical Family:** Kaolin-Petroleum Hydrocarbon  
**Chemical Name:** Pipe Joint Compound  
**Formula:** Complex Mixture

**Supplier name and address:**

G.F. THOMPSON CO. LTD.  
 620 Steven Court, Unit # 11  
 Newmarket, Ontario  
 L3Y 6Z2  
 Tel.: 905-898-2557

**Manufacturer name and address:**

Refer to supplier

**Emergency Tel. #: 800-499-3673**

## SECTION II - HAZARDOUS INGREDIENTS

Paints, Preservatives & Solvents	%	TLV (Units )	Alloys and Metallic Coatings	%	TLV (Units)
Pigments			Base Metal		
Catalyst			Alloys		
Vehicle			Metallic Coatings		
Solvents			Filler Metal plus coating or core flux		
Additives			Others		
Others					

**Hazardous Mixtures of Other Liquids, Solids or Gases:**

Hydrated aluminum silicate, CAS# 1332-58-7  
 Light paraffinic distillate (petroleum), CAS# 64741-89-5  
 Heavy naphthenic distillate (petroleum), CAS# 64742-52-5

## SECTION III - PHYSICAL DATA

**Odour and appearance:** Negligible odour, Tan  
**Specific gravity (H<sub>2</sub>O= 1):** 1.55  
**Vapour pressure (mm Hg):** @ 20°C <0.0001  
**Boiling point:** N/A  
**Vapour density (Air = 1) :** >10  
**Evaporation rate:** ethylether<sub>1</sub> 1000x slower  
**Volatile by Volume, %:** Nil  
**Solubility in water:** Nil

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**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**  
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**Means of extinction:** Water fog, chemical foam, dry chemical powder, carbon dioxide.  
**Flash point (Method):** 300 Minimum COC ° F  
**Flammable limits:** undetermined  
**Special Fire Fighting Procedures:** N/A  
**Unusual Fire and Explosion Hazards:** None

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**SECTION V - HEALTH HAZARD DATA**  
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**Threshold Limit Value:** Not available  
**Effects of Overexposure:** None  
**Emergency and First Aid Procedures:** Skin - wash with soap and water, Eyes - flush with water,  
Ingestion - practically non-toxic, obtain medical assistance.

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**SECTION V - REACTIVITY DATA**  
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**Stability:** Stable  
**Incompatible materials:** Strong oxidizers  
**Hazardous decomposition products:** Carbon Monoxide and Asphyxiants  
**Hazardous polymerization:** Will not occur

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**SECTION VII - SPILL OR LEAK PROCEDURES**  
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**Spill, leak or release:** Contain spill. Clean up with solvent or mineral spirits  
**Waste disposal:** Follow Federal, Provincial, and Local Regulations

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**SECTION VIII - SPECIAL PROTECTION INFORMATION**  
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**Respiratory protection:** Not required  
**Ventilation - Local Exhaust:** Not required  
**Protective gloves:** Optional  
**Eye protection:** Safety glasses if desired  
**Other protective equipment:** None

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**SECTION IX - SPECIAL PROTECTION PRECAUTIONS**  
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**Storage and handling conditions:** NFPA Class IIIB Storage. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.  
**Other precautions:** None

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**SECTION IX - PREPARATION INFORMATION**  
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**Preparation date:** December 1, 2009