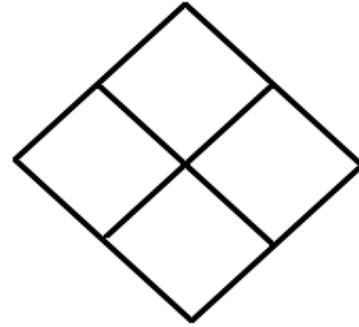




Ridge Tool Company  
 400 Clark Street  
 Elyria, Ohio 44036-2023, U.S.A.



### MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT INFORMATION				
PRODUCT NAME: RIDGID MINERAL THREAD CUTTING OIL		EMERGENCY TELEPHONE NUMBER: (440) 323-5581		
CHEMICAL FAMILY: PETROLEUM HYDROCARBON		TELEPHONE NUMBER FOR INFORMATION: (800) 519-3456		
DOT PROPER SHIPPING NAME: NOT A REGULATED MATERIAL		DATE PREPARED: August 2007		
SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION				
HAZARDOUS COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	%
4-Chloro 3-Methylphenol	000059-50-1			.3
Mineral Oil	64742-53-6		10mg/m <sup>3</sup> STEL	72
SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS				
Boiling Point:	>570°	Specific Gravity (H <sub>2</sub> O = 1):	1.00	
Vapor Pressure (mm Hg.)		Solubility in Water:	Insoluble	
Vapor Density (Air = 1)		Evaporation Rate (Butyl Acetate = 1)	7.5	
APPEARANCE AND ODOR: Clear, brown, odor characteristics.				
SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
Flash Point: (Method Used) >400°F		Flammable Limits: Not Determined	LEL:	UEL:
Extinguishing Media: Water Fog, Dry Chemical, CO <sub>2</sub> , or foam.				
Special Fire Fighting Procedures: Wear self contained breathing apparatus. Keep fire exposed containers cool with water.				
Unusual Fire and Explosion Hazards: Hot vapors form explosive mixtures with air.				
SECTION V - REACTIVITY DATA				
Stability	Unstable		Conditions to Avoid: Spark and Open Flames	
	Stable	X		
Incompatibility: (Materials to Avoid) Strong acids and oxidants				
Hazardous Decomposition or Byproducts: Upon Combustion - CO, CO <sub>2</sub> , Oxides of Sulfur				
Hazardous Polymerization	May Occur		Conditions to Avoid: None	
	Will not Occur	X		

SECTION VI - HEALTH HAZARD DATA			
Route(s) of Entry:	Inhalation? X	Skin? X	Ingestion? X
Health Hazards: (Acute and Chronic) Causes Irritation - May be skin defatter upon prolonged or repeated contact.			
Carcinogenicity: IARC Monographs: Vol. 33 Sufficient evidence that mildly hydro treated oils are carcinogenic to experimental animals.			
Signs and Symptoms of Exposure: Oil mist inhalation may cause dizziness, nausea and difficult breathing.			
Medical Conditions Generally Aggravated by Exposure: Sensitive Dry Skin.			
Emergency and First Aid Procedures: <i>Swallowing:</i> Do not induce vomiting. Get Medical attention. <i>Skin:</i> Wash with soap and water. <i>Eyes:</i> Flush eyes with plenty of water for 15 minutes. Call a physician. <i>Inhalation:</i> Remove to fresh air and give artificial respiration if necessary.			
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE.			
Steps to be Taken in Case Material is Released or Spilled: Do not use water - Soak up with sand, earth or other inert material. Put in suitable container.			
Waste Disposal Method: Dispose of material in accordance with government regulations. Avoid contamination of sewers and water ways.			
Precautions to be Taken in Handling and Storing: Avoid contact with eyes, skin, and clothing. Remove contaminated clothing. Launder before re-use. Wash thoroughly after handling. Store between 40 and 115°F.			
Other Precautions: Avoid breathing mist or vapors.			
SECTION VIII – CONTROL MEASURES			
Respiratory Protection (Specify Type): Use NIOSH approved respirator if engineering or other controls are not adequate to reduce airborne exposure to below permissible limits.			
Ventilation: Local exhaust recommended.			
Protective Gloves: Neoprene Oil Impervious		Eye Protection: Safety Glasses or Goggles	
Other Protective Clothing or Equipment: Aprons, Oil Repellent Barrier Creme or other as required to avoid skin contact.			
Work/Hygienic Practices: Wash after handling.			
SECTION IX – REGULATORY INFORMATION			
TSCA:			
Sara Title III:			
WE BELIEVE THE STATEMENTS, TECHNICAL INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE RELIABLE, BUT THEY ARE GIVEN WITHOUT WARRANTY OR GUARANTEE OF ANY KIND, EXPRESSED OR IMPLIED, AND WE ASSUME NO RESPONSIBILITY FOR ANY LOSS, DAMAGE, OR EXPENSE, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THEIR USE.			