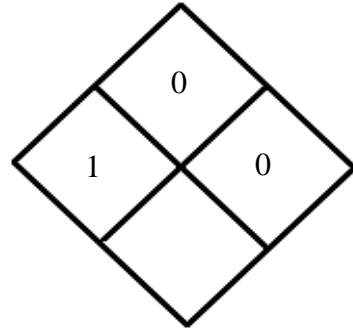




Ridge Tool Company
 400 Clark Street
 Elyria, Ohio 44036-2023, U.S.A.



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT INFORMATION				
PRODUCT NAME: RIDGE THREAD SEALANT – GRAY		EMERGENCY TELEPHONE NUMBER: (440) 323-5581		
CHEMICAL FAMILY:		TELEPHONE NUMBER FOR INFORMATION: (800) 519-3456		
DOT PROPER SHIPPING NAME: NOT A REGULATED MATERIAL		DATE PREPARED: MAY 2004		
SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION				
NON-HAZARDOUS COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	%
Calcium Carbonate	1317-65-3	5.0 mg/cu m	.1 mg/cu m (as dust)	60-75%
Hydrocarbon Oils	64742-52-5		5.0 mg/cu m (as mist)	20-30%
Fish Oil	68082/77-0	N/A	N/A	1-5%
Clays	68953-58-2	N/A	10.0 mg/cu m (as dust)	1-4%
Gray Colorant	1333-86-4	N/A	N/A	0-1%
SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS				
Boiling Point:	N/A	Specific Gravity (H ₂ O = 1):	1.5	
Vapor Pressure (mm Hg.)	N/A	Solubility in Water:	NIL	
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A	
APPEARANCE AND ODOR: Gray paste with mineral oil odor.				
SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
Flash Point: (Method Used) >300°F		Flammable Limits: N/A	LEL:	UEL:
Extinguishing Media: Water, Dry Chemical, CO ₂				
Special Fire Fighting Procedures: Wear self-contained breathing apparatus.				
Unusual Fire and Explosion Hazards: None				
SECTION V - REACTIVITY DATA				
Stability	Unstable		Conditions to Avoid: Liquid oxygen systems, sources of ignition.	
	Stable	X		
Incompatibility: (Materials to Avoid) Strong oxidizing agents				
Hazardous Decomposition or Byproducts: Upon combustion – CO, CO ₂ and aliphatics				
Hazardous Polymerization	May Occur		Conditions to Avoid: None.	
	Will not Occur	X		

SECTION VI - HEALTH HAZARD DATA				
Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes	Eyes? Yes
Health Hazards: (Acute and Chronic) Overexposure may cause vomiting, diarrhea and drunk-like symptoms. Chronic ingestion may lead to kidney or liver damage or death.				
Carcinogenicity?	NPT? Not Listed	IARC Monographs? Not Listed	OSHA Regulated? Not Listed	
Signs and Symptoms of Exposure: Eyes: Mild irritation and redness. Inhalation: Irritation of nasal passages. Overexposure may cause vomiting, diarrhea and drunk-like symptoms including loss of consciousness, coma and death. Ingestion: Overexposure may cause vomiting, diarrhea and drunk-like symptoms. Chronic ingestion may lead to kidney, liver damage or death.				
Medical Conditions Generally Aggravated by Exposure: None known.				
Emergency and First Aid Procedures: Eyes: Immediately flush with plenty of water for at least 15 minutes. Call a physician. Skin: Wash skin with soap and water. Ingestion: Do not induce vomiting. Dilute by giving at least 2 glasses of water to a conscious person. Get medical attention. Inhalation: Remove to fresh air and give artificial respiration if necessary. Get medical attention.				
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. Dispose of in accordance with Local, State and Federal Regulations.				
Waste Disposal Method: Dispose of in accordance with Local, State and Federal Regulations. Avoid contamination of sewers and waterways.				
Precautions to be Taken in Handling and Storing: Store away from heat; keep container closed after use.				
Other Precautions: Keep out of reach of children.				
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 exposure limits.				
Ventilation: General dilution or local exhaust recommended.				
Protective Gloves: Not required.		Eye Protection: Safety glasses or goggles		
Other Protective Clothing or Equipment:				
Work/Hygienic Practices: Wash after handling.				
SECTION IX – REGULATORY INFORMATION				
TSCA: All components are registered under regulations of TSCA.				
Sara Title III: Contains no ingredients subject to reporting under Section 313.				
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.				