

# MATERIAL SAFETY DATA SHEET

1-4-99

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

## SECTION I

MANUFACTURER'S NAME <b>Organic Products Company</b>		EMERGENCY TELEPHONE NO. <b>972-438-7321</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>1963 E. Irving, Blvd., Irving TX 75060</b>		
CHEMICAL NAME AND SYNONYMS <b>Torque Seal (Sealant)</b>	TRADE NAME AND SYNONYMS <b>F-900 Torque Seal</b>	
CHEMICAL FAMILY <b>N/A</b>	FORMULA <b>N/A</b>	

## 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				%	TLV (Units)
NONE					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	Approx. 150°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	
VAPOR PRESSURE (mm Hg.)	42.00	PERCENT, VOLATILE BY VOLUME (%)	50%
VAPOR DENSITY (AIR=1)	-----	EVAPORATION RATE (----- =1)	
SOLUBILITY IN WATER	None		
APPEARANCE AND ODOR <b>Heavy thick paste. Alcohol odor.</b>			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel
Approx. 109°F Tag Open Cup			
EXTINGUISHING MEDIA <b>Carbon Dioxide or Dry chemical for small fires, Alcohol foam for lrg.</b>			
SPECIAL FIRE FIGHTING PROCEDURES <b>Use self-contained breathing apparatus with full face piece with pressure demand.</b>			
UNUSUAL FIRE AND EXPLOSION HAZARDS <b>Vapor heavier than air, keep away from pilot-light, lights, flames, sparks, heaters, smokers.</b>			

Organic Products Co. believes that the information contained in this MSDS is correct as of this date. However, because the material may be used under conditions over which Organic Products had no control or in ways we cannot anticipate, we give no warranty, expressed or implied, as to the accuracy of the information and assume no responsibility for any damage to person, property or business arising from such use. Moreover, it is the responsibility of the purchaser or user of this material to ensure that

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	Not established to this product. For methanol 200ppm
EFFECTS OF OVEREXPOSURE	Minor irritation from prolonged breathing. Minor irritation to skin and eyes. Nausea, vomiting of swallowed.
EMERGENCY AND FIRST AID PROCEDURES	Remove to fresh air. Wash affected areas with water. If swallowed, induce vomiting. Call physician.

### SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Avoid heat, sparks, fires.
INCOMPATIBILITY (Materials to avoid) Not known.			
HAZARDOUS DECOMPOSITION PRODUCTS Thermal decomposition may produce carbon monoxide and/or carbon dioxide			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Absorb liquid; use absorbent material and transfer to hood. Eliminate all ignition sources destroy remaining material by incineration.
WASTE DISPOSAL METHOD	Incinerate in furnace, or by liquid incineration. Deposit in toxic landfill in accordance with local, state, and federal regs.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
PROTECTIVE GLOVES	Yes; neoprene	EYE PROTECTION Safety goggles.
OTHER PROTECTIVE EQUIPMENT Safety shower and eye bath.		

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Wear resistant gloves such as neoprene, eye protection, chemical splash goggles, Protective equipment to prevent prolonged skin contact
OTHER PRECAUTIONS	