

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 14-R-1387

MATERIAL SAFETY DATA SHEET

01/01/12

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

SECTION I		TELEPHONE NUMBER FOR INFORMATION: (972) 438-7321
MANUFACTURER'S NAME Organic Products Company		EMERGENCY TELEPHONE NUMBER: CHEM-TEL (800) 255-3924 Outside USA (813) 248-0585
ADDRESS (Number, Street, City, State, and ZIP Code) 1963 E. Irving, Blvd., Irving TX 75060		
CHEMICAL NAME AND SYNONYMS Torque Seal	Paint UN1263	TRADE NAME AND SYNONYMS F-900 Torque Seal
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS					
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE	CAS#		METALLIC COATINGS		
SOLVENTS	Methanol 67-56-1	10-40% 200ppm	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	Ethanol 64-17-5	30-60% 1000ppm	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 ₂ 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 Heavy thick paste. Alcohol odor.			

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

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 it is properly and safely used.

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	Not established for 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	

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