

#### **MATERIAL SAFETY DATA SHEET**

350 RING ROAD ELIZABETHTOWN, KY 42701 (270) 769-5557 (270) 769-6418

# THREAD SEALANT PART NOS. 49494, 49495

### **SECTION I – IDENTITY INFORMATION**

Product Name : Thread Sealant

#### **SECTION II – HAZARDOUS INGREDIENTS**

If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA TITLE III, Section 313 are identified in this section

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	CAS#	<u>TLV</u>	<u>PEL</u>	WGT %
(NON-HAZARDOUS) COMPONENTS]				
Petroleum Oil	64741-96-4			30 TO 40
Polytetrafluorethylene	7782-42-5			1 TO 5
Titanium Dioxide	13463-67-7			1 TO 5
PROPRIETARY COMPONENTS		N.J.T.S.R.N.		
		80100362-500	08P	25 TO 30
		80100362-500	)4P	1 TO 5
		80100362-50	12P	15 TO 20
		80100362-50	13P	15 TO 20
		80100362-50	18P	0.1 TO 0.5
		80100362-50	14P	0.5 TO 1.0
		80100362-500	)9P	0.1 TO 0.5

### **SECTION III - PHYSICAL DATA**

Boiling Point, <sup>0</sup>F N/A Specific Gravity 1.2 Vapor Pressure N/A Vapor Density : N/A Solubility in Water Insoluble Melting Point, <sup>0</sup>F : None **Evaporation Rate** : N/A Volatile by Volume, % : None

Appearance, Color and Odor : White semi solid, mild odor.

#### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

 $400^{0}$ F (C.O.C.) Flash Point (ASTM D92)

Upper - N/ALower – N/A Flammable Limits

Extinguishing Media CO<sub>2</sub>, water fog, foam.

Special Fire Fighting Procedures Treat as oil fire; use self-contained breathing

apparatus.

: None. Unusual Fire and Explosion Hazards

#### SECTION V - REACTIVITY DATA

Stable Stability

Incompatibility (Materials to Avoid) Strong oxidizing agents, welding.

Thermal Decomposition Carbon Monoxide, Carbon Dioxide, Trace

Metallic and Fluorine Compounds.

Hazardous Polymerization Will not occur.

Conditions to Avoid Do not heat above flash point.

#### SECTION VI – HEALTH HAZARD DATA

Carcinogens No carcinogens present.

Ingestion. Route of Entry

Effects of Overexposure May cause irritation to eyes and skin on sen-

sitive individuals.

EMERGENCY AND FIRST AID PROCEDURES:

Remove to fresh air. See physician if irrita-Inhalation

tion persists.

**Eyes** : Flush with water for at least 15 minutes. Skin

Wash with soap and water. See physician if

irritation persists.

Oral Call a physician. Do not induce vomiting.

Keep warm.

Additional : Prolonged or repeated contact may produce

> mild skin irritation and inflammation. Personnel with pre-existing skin disorder should avoid con-

tact.

## SECTION VII - ENVIRONMENTAL AND DISPOSAL INFORMATION

Action to be Taken for Spill/Leaks Stop flow, scrape, wipe, mop up, or absorb

with diatomaceous earth or other inert material. Store in appropriate container for disposal.

Dispose in accordance with federal, state or Waste Disposal Method

local laws.

#### SECTION VIII - PROTECTION INFORMATION

Respiratory Protection : Normally not needed.

Protective Gloves : Neoprene or nitrile rubber gloves recom-

mended.

Eye Protection : Approved safety glasses or goggles.

Other Protective Equipment : Chemically resistant boots and apron recom-

mended.

Work/Hygienic Practices : Use standard methods.

#### SECTION IX – PRECAUTIONS AND ADDITIONAL INFORMATION

Avoid storage near open flame or other sources of ignition. Spills may cause slippery floors. Proper footwear required. Remove contaminated clothing and launder before reuse. Wash hands with soap and water before eating, drinking or smoking. Discard contaminated leather gloves and shoes.

#### SECTION X – HAZARD COMMUNICATION CODES

#### NFPA RATINGS:

Health: 1Flammability: 1Reactivity: 1Personal Protection: B

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