

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

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

# PIPE SEALANT WITH TEFLON PART NOS. 49485, 49486

### **SECTION I – IDENTITY IFORMATION**

Description : Anaerobic Sealant

### SECTION II – HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	CAS#	% (OPTIONAL)
Dimethacrylate Ester	<del>25852-</del> 47-5	65 to 75
Bisphenol A Fumurate Resin	39382-25-7	20 to 30
Saccharin	81-07-2	1 to 3
Polyethylene	9002-88-4	1 to 3
Amorphous Silica	112945-52-5	0.1 to 1.0
Cumene Hydroperoxide*	80-15-9	1 to 3
Organic Acid	Trade Secret	0.1 to 1.0
Dyes	Trade Secret	0.03 to 0.10
Teflon	9002-84-0	1 to 3

<sup>\*</sup>SARA Section 313 Toxic Chemical

Ingredients which have exposure limits

Exposure Limits (TWA)	ACGIH (TLV)	OSHA (PEL)	<b>OTHER</b>
Amorphous Silica	10mg/m3 TWA	6mg/m3 TWA	3mg/m3 TWA
			resp. dust

# SECTION III - PHYSICAL DATA

Boiling Point :  $>300^{0}$ F Specific Gravity (H<sub>2</sub>0=1) : 1.1

Vapor Pressure, (mm Hg) : <5 @ 20<sup>0</sup>C Vapor Density (AIR=1) : Approximately 3 Solubility in Water : Negligible

Evaporation Rate (Butyl Acetate=1) : N/A

Appearance and Odor : White paste, mild odor.

# SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) : 150-200<sup>0</sup>F (Tag Closed Cup)

Extinguishing Media : Carbon dioxide, foam, and dry chemicals.

Special Fire Fighting Procedures : None. Unusual Fire and Explosion Hazards : None.

Thermal Decomposition : Irritating organic vapors.

#### SECTION V - REACTIVITY DATA

Stability : Stable Incompatibility (Materials to Avoid) : None.

Hazardous Polymerization : Will not occur.

## SECTION VI - HEALTH HAZARD DATA

Toxicity : Mild eye irritant.
Primary Route(s) of Entry : Eyes, skin.

Signs of Exposure : May cause dermatitis on prolonged contact in

sensitive individuals.

Existing Conditions Aggravated by Over-

Exposure : None known.

EMERGENCY AND FIRST AID PROCEDURES:

Skin Contact : Wash affected area with soap and water. Eye Contact : Flush with warm water. Seek competent

medical attention.

Inhalation : Does not apply.

Ingestion : Do Not induce vomiting. Keep individual

calm. Obtain medical attention.

### SECTION VII – ACCIDENTAL RELEASE MEASURES

Steps to be taken in Case of Spill/Leak : Soak up with inert absorbent. Store in a partly

filled, closed container until disposal.

#### SECTION VIII – HANDLING AND STORAGE

Safe Storage : Store below  $100^{0}$ F.

Handling : Avoid contact with skin and eyes.

### **SECTION IX – PROTECTIVE EQUIPMENT**

Ventilation : Does not apply. Respiratory Protection : No applicable.

Skin : Rubber, Polyethylene, or neoprene gloves. Eye Protection : Safety glasses or goggles with side shields.

Work/Hygienic Practices : Wash hands thoroughly after use.

## SECTION X – DISPOSAL CONSIDERATIONS

Disposal Procedures : Incinerate or dispose of in an approved land-

fill in accordance with local and EPA regula-

tions. Not a RCRA hazardous waste.

### SECTION XI – REGULATORY INFORMATION

#### **CA PROPOSITION 65:**

This product contains saccharin. Proper usage necessitates no Proposition 65 warning.

### SECTION XII – TRANSPORTATION INFORMATION

Domestic Ground Transport:

Proper Shipping Name : Unrestricted (not more than 450 liters)

Combustible liquid, n.o.s. (more than 450 liters)

Hazard Class or Division : Unrestricted (not more than 450 liters)

Combustible liquid (more than 450 liters)

Identification Number : None (not more than 450 liters)

NA 1993 (more than 450 liters)

Marine Pollutant : No

### SECTION XII - HAZARD COMMUNICATION CODES

HMIS® Hazard Code:

Health : 1 Fire : 1 Reactivity : 1

Personal Protection : See section 9.

NFPA® Hazard Code:

Health : 1 Fire : 1 Reactivity : 1

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