

MATERIAL SAFETY DATA SHEET

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

BOLTLOCKER - BLUE MEDIUM STRENGTH PART NOS. 49441, 49442, 49443, 49444

SECTION I – IDENTITY INFORMATION

Product Type:

Anaerobic Adhesive/Sealant

SECTION II – COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Component</u>	CAS Number	<u>%</u>	
Dimethacrylate Ester	25852-47-5	65-75	
Bisphenol A Fumurate Resin	39382-25-7	20-30	
Saccharin	81-07-2	1-3	
Polyethylene	9002-88-4	1-3	
Amorphous Silica	112945-52-5	0.1-1.0	
Cumene Hydroperoxide*	80-15-9	1-3	
Organic Acid	Trade Secret	0.1-1.0	
Dyes	Trade Secret	0.03-0.10	
*SARA Section 313 Toxic Chemic	al		
Ingredients which has Exposure Limits (TWA)	ave exposure limits ACGIH (TLV)	<u>OSHA (PEL)</u>	<u>OTHER</u>
Amorphous Silica	10mg/m3 TWA	6mg/m3 TWA	3mg/m3 TWA resp. dust
Exposure Limits (STEL)			

Exposure Limits (STEL)

SECTION III – HAZARDOUS IDENTIFICATION

Toxicity Primary Routes of Entry	: Mild eye irritant : Eyes, skin
Signs of Exposure	: May cause dermatitis on prolonged contact in sensitive individuals.
Existing Conditions Aggravated by Overexposure	: None known

SECTION IV – FIRST AID MEASURES

Ingestion

Inhalation Skin Contact Eye Contact

: Do not induce vomiting. Keep individual calm. Obtain medical attention.

- Does not apply.
- Wash affected area with soap and water.
- Flush with warm water. Seek competent medical attention.

SECTION V – FIRE FIGHTING MEASURES

Flash Point **Extinguishing Media** Unusual Fire or Explosion Hazards **Special Fire Fighting Procedures** Hazardous Products formed by Fire or Thermal Decomposition

- 150-200[°] F. (TCC)
- Foam, dry chemical or carbon dioxide.
- None
- None

:

Irritating organic vapors.

SECTION VI – ACCIDENTAL RELEASE AND DISPOSAL MEASURES

Accidental Spill or Leak

Soak up with inert absorbent. Store in a partly filled, closed container.

Disposal Procedures

Incinerate or dispose of in an approved landfill in accordance with local and EPA regulations Not a RCRA hazardous waste.

SECTION VII – HANDLING AND STORAGE

Safe Storage Handling

- Store below 100° F.
- Avoid contact with skin and eyes.

SECTION VIII – PROTECTIVE EQUIPMENT

Ventilation	:	Does not apply.
Respiratory Protection	:	Not applicable.
Skin	:	Rubber, polyethylene, or neoprene gloves.
Eye Protection	:	Safety glasses or goggles with side shields.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Powder blue liquid
Odor	:	Mild
Boiling Point	:	$>300^{0}F$
Vapor Pressure	:	<5mmHg @ 20 ⁰ C
Vapor Density	:	Approximately 3 (Air = 1)
Evaporation Rate	:	N/A
Specific Gravity	:	1.04

Pg. 3 of 3 P/N's 49441, 49442, 4943, 49444

SECTION X – STABILITY AND REACTIVITY DATA

Stability Hazardous Polymerization Incompatibility

Stable

- Will not occur
- : None

SECTION XI – TOXICOLOGICAL INFORMATION

See section III

SECTION XII – ECOLOGICAL INFORMATION

No Data

SECTION XIII – 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 XIV – REGULATORY INFORMATION

CA Proposition 65 usage This product contains saccharin. Proper

necessitates no Proposition 65 warning.

SECTION XV – HAZARD CODE INFORMATION

<u>Hazard</u>	NFPA Hazard Code	HMIS Hazard Code
Health	1	1
Fire	1	
Reactivity	1	1
Specific Hazard	None	Personal protection: See Section VIII

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