

MATERIAL SAFETY DATA SHEET

Distributed by:

1st Ayd Corporation
1325 Gateway Dr
Elgin, IL 60123

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Emergency Response Number:
1-800-255-3924

**BOLTLOCKER - BLUE
MEDIUM STRENGTH
PART NOS. 49441, 49442**

SECTION I - IDENTITY INFORMATION

Description : Anaerobic Adhesive/Sealant

SECTION II - HAZARDOUS INGREDIENTS**INGREDIENTS**

Methacrylic Ester Monomers
Organic Peroxide
Saccharin

**OSHA
PEL**

**ACGIH
TLV**

% (optional)

N/A 25-70
N/A <5
N/A <1

SECTION III - PHYSICAL DATA

Boiling Point : >300° F
Vapor Pressure, (mm Hg.) : <5 @ 30° F
Vapor Density (AIR=1) : N/A
Solubility in Water : Partial
Specific Gravity (H₂O=1) : 1.1
Melting Point : N/A
Evaporation Rate (Butyl Acetate=1) : N/A
Appearance and Odor : Blue Liquid, Mild Odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) : TCC 200° F
Flammable Limits : N/A
Extinguishing Media : CO₂, Foam, Dry Chemicals.
Special Fire Fighting Procedures : Air Mask and Procedures for Fighting Chemical Fires.
Unusual Fire & Explosion Hazards : Contains Organic Peroxide.

SECTION V - REACTIVITY DATA

Stability	: Stable
Incompatibility	: Oxidizing and Reducing Agents.
Hazardous Decomposition or Byproducts	: CO, CO ₂ , Nitrous Oxides.
Hazardous Polymerization	: Will not Occur.
Conditions to Avoid	: Temperatures over 120° F.

SECTION VI - HEALTH HAZARD DATA

Health Hazards (Acute and Chronic)	: Organic Peroxide has been Reported to Cause Tumors in Experimental Animals when Injected Under the Skin. The Low Concentration (>5) Contained in the Product Should Present No Danger When Used Properly Under Normal Conditions.
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Saccharin, in Large Amounts over Prolonged Periods, has Been Reported to Cause Tumors in Experimental Animals; However, Concentration in the Product is >1% and Should Present No Danger when used Properly Under Normal Conditions.

Signs and Symptoms of Exposure	: Prolonged Skin Contact May Cause Dermatitis in Sensitive Individuals.
Medical Conditions Generally Aggravated by Exposure	: N/A
EMERGENCY AND FIRST AID PROCEDURES:	
Skin and Eye Contact	: Flush with Water.
Ingestion	: Keep Calm; Remove to Fresh Air. Do Not Induce Vomiting. Obtain Medical Assistance.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled	: Provide Good Ventilation. Avoid Eye and Skin Contact. Soak up Spill with Earth, Sand, or Absorbent Product (Zorbal). Recover in Container.
Waste Disposal Method	: Dispose in Accordance with State, Federal, and Local Anti-Pollution and Waste Disposal Regulations.
Precautions to be Taken in Handling and Storing	: Store Below 80 F for Prolonged Shelf Life. Store in Original Container.
Other Precautions	: Avoid Prolonged Skin Contact.

SECTION VIII - CONTROL MEASURES

Respiratory Protection	:	Not Normally Necessary, but Product Should be Used in Areas of Good Ventilation.
VENTILATION:		
Local Exhaust	:	Yes
Mechanical (General)	:	N/A
Special	:	N/A
Other	:	N/A
Protective Gloves	:	Recommended
Eye Protection	:	Recommended
Other Protective Equipment	:	N/A
Work/Hygienic Practices	:	Wash Hands Thoroughly After Use.

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