

# SAF-T-LOK

International Corporation

Material Safety Data Sheet

## STRUCTURAL ADHESIVE SOLVENTLESS ACTIVATOR

Issue Date: 10/20/2016

### SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: STRUCTURAL ADHESIVE SOLVENTLESS ACTIVATOR  
Product Type: Anaerobic Adhesive Primer  
Part Numbers: **39118, 39165**  
Hazard Rating: Health: 1 Fire: 1 Reactivity: 0

Company Identification: SAF-T-LOK International Corporation  
300 EISENHOWER LANE NORTH  
LOMBARD, IL 60148

Contact: Helen Sherry  
Telephone/ Fax: (630) 495-2001  
Emergency Phone (24 Hour): (703) 527-3887  
Chemtrec (24 Hour): (800) 424-9300  
Preparer: Ind. Hygiene Department  
Internet: www.saftlok.com

Product Class: Mixture  
DOT Hazard Class: N/A  
Shipping Name: N/A

### SECTION II - INGREDIENT AND HAZARD INFORMATION

<u>Components</u>	<u>Percent</u>
Condensation Product of Butyraldehyde and Aniline	15-20
DiPropylene Glycol Methyl Ether	70-80

### SECTION III - HAZARD IDENTIFICATION AND EMERGENCY OVERVIEW

#### EMERGENCY OVERVIEW

Physical appearance: Colorless Liquid

HMIS  
Health: 1  
Flammability: 1  
Reactivity: 0  
Personal Protection: B

**WARNING;** MAY CAUSE: TEMPORARY EYE IRRITATION  
MILD SKIN IRRITATION  
RESPIRATORY TRACT IRRITATION  
MAY IRRITATE EXISTING ALLERGIC SKIN CONDITIONS

Relative routes of entry: Skin, Inhalation, Eyes

Skin Contact: Irritating to skin. Prolonged contact not likely to cause significant skin irritation.

Eye Contact: May cause slight temporary eye irritation. Corneal injury is unlikely.

Respiratory/ Inhalation: Excessive exposure may cause irritation to nose and throat.

Ingestion: Amounts transferred to mouth by fingers, etc, during normal operation should not cause injury. Low oral toxicity level.

Medical conditions generally aggravated by exposure: Eye, skin, and respiratory disorders.

#### **SECTION IV – FIRST AID INSTRUCTIONS**

Skin Contact: Remove contaminated clothing. Wash affected area with soap and rinse with plenty of water. Wash clothing before reuse.

Eye Contact: Flush with water for at least 15 minutes holding eyelid open. If effects occur, get medical attention.

Respiratory / Inhalation: Remove to fresh air, if symptoms develop get medical attention.

Ingestion: Do not induce vomiting. Obtain medical attention if symptoms develop.

#### **SECTION V – FIRE FIGHTING INSTRUCTIONS**

Flash Point:	167°F (TCC)
Unusual Fire and Explosion Hazards:	Do not use direct water stream, this may spread fire.
Flammable Limits:	LEL: N/A, UEL: N/A
Extinguishing Media:	Water fog or fine spray
Fire Fighting Procedures:	As in any fire, wear self-contained breathing apparatus and full protective clothing.

#### **SECTION VI -ACCIDENTAL RELEASE MEASURES**

Special Precautions:	Ventilate area. Remove all sources of ignition.
Environmental precautions:	Prevent material from entering floor drains, sewers, or any bodies of water.
Clean up methods:	Clean up area with absorbent material. Store in a closed container until disposal. Obey relevant local, state, provincial and federal laws and regulations.

#### **SECTION VII - HANDLING AND STORAGE**

Handling:	Avoid contact with eyes, skin, and clothing. Avoid breathing vapors and mist. Wash hands thoroughly at mealtime and end of shift. Keep area ventilated.
Storage:	Store in a cool location (60-90°F) in a well ventilated area away from sources of heat or other sources of ignition.
Personal Protection:	Wear personal protective equipment as outlined in Section VIII of this MSDS.

#### **SECTION VIII – EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Respiratory Protection:	Use NIOSH approved respirator if used in confined spaces.
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Skin Protection: Use impermeable gloves (neoprene, butyl rubber, natural rubber), as necessary to avoid skin contact, as well as proper clothing or plastic apron. Wash hands before eating, drinking, or using restroom.

Eye Protection: Safety goggles or safety glasses with side shields..

Eye Washes: Eye wash stations should be located within 100 feet or 10 second walk of the work area.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid  
Color: Colorless  
Odor: Mild  
Flash Point: 75°C (167°F) Closed Cup  
Boiling Point: 190C (374°F)  
Specific Gravity: 1.1  
Vapor Density (Air = 1): 5.11  
Vapor Pressure (mm Hg.): 0.41 mmHg @ 25°C  
pH: N/A  
Melting Point: N/A  
Evaporation Rate: N/A  
Solubility in Water: 100%

## SECTION X –STABILITY AND REACTIVITY

Stability: Stable  
Hazardous Polymerization: Will not occur.  
Hazardous decomposition byproducts: Decomposition products can include Aldehydes, Ketones, and Organic Acids.  
Incompatibility: Avoid contact with strong acids, strong bases and strong oxidizers.

## SECTION XI – TOXICOLOGICAL INFORMATION

Carcinogen Status  
NTP Carcinogen: No IARC Monographs: No OSHA Regulated: No

## SECTION XII – ECOLOGICAL DATA

Do not allow to enter soil, waterways, or waste water.

## SECTION XIII – DISPOSAL CONSIDERATIONS

Recommended method of disposal: Dispose of according to Federal, State and local regulations.

## SECTION XIV – SHIPPING AND TRANSPORTATION INFORMATION

U.S. Department of Transportation Ground (49 CFR)  
International Air Transportation (ICAO/ IATA)  
Water Transportation (IMO/IMDG)  
Not subject to the regulations on dangerous goods in non bulk quantities.

## SECTION XV – REGULATORY INFORMATION

### United States Regulatory Information

Not Restricted

All components of this product are listed on the Toxic Substance Control Act (TSCA) inventory of chemical substances maintained by the U.S. Environmental Protection Agency.

### Canada Regulatory Information

CEPA, DSL/ NDSL Status: All components are listed on or are exempt from listing on the Domestic Substances List.

## SECTION XVI – OTHER INFORMATION

Revision date: 10/20/2016

DISCLAIMER: The information on this material safety data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user. SAF-T-LOK International Corporation specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of SAF-T-LOK International Corporation products.