

SAF-T-LOK

International Corporation

Material Safety Data Sheet

BLACK RTV SILICONE 732

Issue Date: 10/19/17

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: RTV Silicone 732
Product Type: Silicone elastomer
Part Numbers: **73222, 73263, 3S6252**
Hazard Rating: Health: 1 Fire: 1 Reactivity: 0

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

Contact: Helen Champagne
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

DOT Hazard Class: N/A
Shipping Name: Unrestricted

SECTION II - INGREDIENT AND HAZARD INFORMATION

Components	CAS#	%	Regulated By		
			OSHA 1910	SARA 312	
SARA313					
Siloxanes & silicones	70131-67-8	60-100	YES		NO
NO					
Di-Me,hydroxyl terminated					
Silica	7631-86-9	10-30	YES		NO
NO					
Silanetriol, methyltriacetate	4253-34-3	1-5	YES	NO	NO
Silanetrio., ethyltriacetate	17689-77-9	1-5	YES	NO	NO
Carbon Black	1333-86-4	0.1-1	YES	YES	NO

SECTION III - HAZARD IDENTIFICATION AND EMERGENCY OVERVIEW

EMERGENCY OVERVIEW

Physical appearance: Paste
Physical color: Black
Odor: Mild / Vinegar

HMIS

Health: 2
Flammability: 1
Reactivity: 0
Personal Protection: B

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

Relative routes of entry: Skin, Inhalation, Eyes, Ingestion

Skin Contact: Usually no effect, however, as with any chemical, prolonged, excessive, or repeated exposure may cause mild to moderate skin irritation, exhibited by redness, drying and cracking of unprotected skin.

Eye Contact: May irritate with slight pain and redness.

Respiratory/ Inhalation: Usually none, however, as with any chemical product, some irritation may occur..

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

Medical conditions generally aggravated by exposure: None known, however any chemical product may enhance allergies already present in certain individuals.

SECTION IV – FIRST AID INSTRUCTIONS

Skin Contact: Remove contaminated clothing. Wash affected area with soap and rinse with plenty of water. Get medical attention if symptoms occur. Wash clothing before reuse.

Eye Contact: Flush with water for at least 15 minutes holding eyelid open. Get medical attention if symptoms persist.

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:	> 121 Cd OC (Cleveland Open Cup)
Unusual Fire and Explosion Hazards:	Pressure will increase in overheated, closed containers.
Flammable Limits:	LEL: N/A, UEL: N/A
Extinguishing Media:	Carbon Dioxide, Foam, Dry Chemicals, sand, dolomitee
Fire Fighting Procedures:	Air mask and procedures for fighting chemical fires Use water to keep containers cool.

SECTION VI -ACCIDENTAL RELEASE MEASURES

Special Precautions: None known. Follow general precautions shown below.

Environmental precautions: Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Local, state, and federal laws and regulations may apply to releases and disposal of this material.

Clean up methods: Scoop up into waste container or soak up with absorbent material. Store in a closed container until disposal.

SECTION VII - HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin, and clothing. Avoid breathing vapors. Wear appropriate respirator if exposure exceeds recommended guidelines. Wash hands thoroughly at mealtime and end of shift.

Storage: Store in a cool location (60-90°F) in a well ventilated area away from sources of heat. Keep container tightly closed when not in use.

Personal Protection: Wear personal protective equipment as outlined in Section VIII of this MSDS.

SECTION VIII – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: No respiratory protection required, but normal good ventilation is recommended. Forced ventilation may be required if concentrations exceed normal use exposure.

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 glasses are recommended.

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: Paste
Color: Black
Odor: Acetic acid
Boiling Point: > 149°C
Specific Gravity: @ 25°C 1.05
Vapor Density (Air = 1): N/A
Vapor Pressure (mm Hg.): < 5 mmHg
pH: N/D
Melting Point: N/A
Evaporation Rate: < 1
Solubility in Water: Less than 0.1%

SECTION X – STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: Oxides of Carbon and Silicon

SECTION XI – TOXICOLOGICAL INFORMATION

	IARC	OSHA	NTP
Carcinogenicity:	NO	NO	NO

SECTION XII – ECOLOGICAL DATA

Keep out of sewers and watercourses. Advise authorities if product has entered or may enter sewers, watercourses or extensive land areas. Assure conformity with applicable government regulations.

SECTION XIII – DISPOSAL CONSIDERATIONS

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

EPA Hazardous Waste Number; Not an RCRA hazardous waste.

SECTION XIV – SHIPPING AND TRANSPORTATION INFORMATION

U.S. Department of Transportation Ground (49 CFR)
Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number: None
Packing Group: None

International Air Transportation (OCAO/IATA):
Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number: None
Packing Group: None

Water Transportation (IMO/IMDG):
Proper Shipping Name: Unrestricted
Hazard Class or Division: None
Identification Number: None
Packing Group: None
Marine Pollutant: None

SECTION XV – REGULATORY INFORMATION

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

CERCLA/SARA Section 311/312: None

California Proposition 65: No California Proposition 65 listed chemicals are known to be present.

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: 10/19/17
By: Human Resource Department

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.