

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: 100% SILICONE RTV
Product Type: 100% Silicone Rubber Sealant
Supplier's Name: LUB-O-SEAL COMPANY, INC.
D.O.T Hazard Class: None
Supplier's Address: Cypress, Texas 77433
Proper Shipping Name: Compound, Caulking - NOI
Supplier's Phone Number: (281) 373-0387
Date Prepared: 06/01/99

NPCA Hazardous Materials Identification System

Health	1
Flammability	1
Reactivity	1
Max. Personal Protection	B

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT%	PEL	ACGIH-TLV	CARCINOGEN
Acetoxysilane	4253-34-3	5%	10	10 ppm	NO

COMMENT: TLV for acetoxysilane is based on acetic acid formations during curing upon exposure to water, moisture, or high humidity atmospheres.

SECTION 3 - PHYSICAL DATA

Boiling Range (F): N/A
Vapor Pressure: Less than 5MM
% Volatile: Less than 5%
Solubility in Water: Less than 0.1%
Physical Description: Paste, various colors, smooth texture, mild vinegar-like odor.
Specific Gravity: 1.04
Vapor Density: N/A
pH: N/A
Evaporation Rate: <1

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point (Method Used COC): Above + 212 F
Upper Explosive Limit: N.D.
Lower Explosive Limit: N.D.
Extinguishing Media: Water, carbon dioxide, foam, or dry chemical
Special Fire Fighting Procedures: Avoid use of water streams, If ignited, product may produce dense smoke, firefighters should wear self contained breathing apparatus.
Unusual Fire & Explosion Hazards: Containers heated by fire can support combustion

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid):
Oxidizers; water, moisture, humidity
Hazardous Decomposition: Oxides of carbon and silicon
Hazardous Polymerization: Will not occur

SECTION 6 - STORAGE & HANDLING INFORMATION

Precautions to be taken: Keep out of reach of children.
For use by trained personnel only.
Keep containers closed during storage.
For institutional use only.

SECTION 7 - HEALTH HAZARDS

Effects of Overexposure:
Primary Route of Entry:
Skin: Prolonged or repeated exposure can cause irritation.
Eyes: Eye irritant. May cause redness, tearing and blurred vision
Inhalation: Slight oral irritation.
Ingestion: May cause irritation, nausea, Excessive amounts may enhance allergenic conditions.

First Aid Procedures:
Skin: Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.
Eyes: Flush eyes with large quantities of water, holding eyelids open
Inhalation: Move to fresh air
Ingestion: Do not induce vomiting, Seek medical attention

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Information: Provide ventilation or respiratory protection
Protective Gloves: Recommended - cloth, rubber or plastic
Other Protective Equipment: N/A

Ventilation: Local or mechanical exhaust to keep ambient air vapors concentrations below TLV.
Eye Protection: Safety glasses or face shield if method of dispensing promotes splashing.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case Material is released or Spilled:
Mop up or otherwise absorb and hold for disposal

Waste Disposal Method:
Any method in accordance with local applicable law