

**SILICONES UNLIMITED, INC.
MATERIAL SAFETY DATA SHEET**

SILICONES UNLIMITED 3000 SILICONIZED ACRYLIC LATEX

SECTION I - GENERAL INFORMATION

SUPPLIER NAME: SILICONES UNLIMITED, INC.

PHONE: 336-764-5232
Prepared by: J. E. Thompson Date: 6/9/98
Product class: Acrylic Latex Sealant
Trade name: SU 3000 Siliconized Acrylic Latex Sealant
Product code: 3000
C.A.S. Number: Mixture

NFPA = National Fire Protection Association - 704

Health (NFPA): 1

Flammability (NFPA): 0

Reactivity (NFPA): 0

SECTION II - HAZARDOUS INGREDIENTS

CAS NO.	INGREDIENT	WT %	EXPOSURE LIMITS	
			ACGIH TLV	OSHA PEL
Nonhazardous	Acrylic Polymer	< 50	None	None
13463-67-7	Titanium dioxide	< 15	10 MG/M ³	15 MG/M ³
Mixture	Inorganic filler	< 70	None	None
8032-32-4	Mineral spirits	< 5	100 PPM	100 PPM

SECTION III - PHYSICAL DATA

Appearance: Paste
Color: Depends on product color
Odor: Slight
Specific Gravity: 1.7
Bulk density: Approx. 14.8 lb/gal
Solubility in water: Soluble

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made.

SECTION IV - FIRE AND EXPLOSION DATA

Flash point: Not applicable
Extinguishing media: Not applicable
Special fire fighting procedures / unusual fire or explosion hazards: Firefighters should wear self contained breathing apparatus and full protective gear. Material can spatter above 212°F (100°C). Polymer film can burn at these temperatures.

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SECTION V - HEALTH HAZARD DATA

Animal toxicity:

Oral: LD50 (Ingestion) > 5000 mg/kg (rat)

Eye: Moderately irritating (rabbit)

Skin: Slightly irritating to the skin

Human effects of overexposure:

Inhalation: Vapor or mist can irritate nose, throat, and lungs and cause headache, nausea, dizziness and mild intoxication.

Skin: Slightly irritating to the skin with some drying, splitting and cracking on repeated contact.

Eye: Moderately irritating to the eyes.

SECTION VI – EMERGENCY AND FIRST AID PROCEDURES

Eye contact: Flush eyes with running water for 15 minutes. Consult a physician.

Skin contact: Remove uncured product with a dry cloth or towel. Wash thoroughly with soap and water.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen.

Ingestion: Consult a physician immediately. If swallowed dilute by giving 2 glasses of water to drink. Never give anything by mouth to an unconscious person.

SECTION VII – EMPLOYEE PROTECTION RECOMMENDATIONS

Eye protection: None normally required. However, when applied to overhead surfaces, safety glasses are recommended.

Skin protection: None required under ordinary conditions of use.

Respiratory protection: None required unless vapor concentrations are excessive. A NIOSH approved organic vapor cartridge respirator can be used. Observe the manufacturer's directions concerning the use of respiratory protection.

Ventilation: No special requirements. Local exhaust of air will help dissipate vapors in enclosed or poorly ventilated spaces.

SECTION VIII - REACTIVITY DATA

Stability: Stable

Polymerization: Will not occur

Incompatibility (materials to avoid): Not applicable

Hazardous decomposition products: May produce oxides of carbon and oxides of nitrogen when burned.

SECTION IX - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Cover with dry absorbent material such as sand or dirt. Scoop up and place in an appropriate container.

Waste disposal method: Landfill or incinerate in accordance with federal, state and local regulations.

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SECTION X - SPECIAL PRECAUTIONS AND STORAGE DATA

Storage temperature: Minimum 34°F (-1°C), Maximum 140°F (60°C).
Average shelf life: One year in original sealed container.
Special sensitivity: Excessive heat or cold.
Precautions to be taken in handling and storage: Store in dry area away from heat and cold.

SECTION XI – SHIPPING DATA

Technical shipping name: Caulking compound
D.O.T. Hazard classification: Not regulated
Frt. Class Pkg.: Class 55, NMFC 76720

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