

Material Safety Data Sheet



Sultan Healthcare

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EU Auth. Rep. (MDD 93/42/EEC)

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FOR CHEMICAL EMERGENCY: CALL INFOTRAC 1-800-535-5053 24 Hrs. per day, 7 days per week
Outside the United States call collect 1-352-323-3500

Q-Form 10-111, Rev. D

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1. Chemical Identification

Common Name: Versa-Soft™ Silicone Denture Soft Liner, Primer, 8 ml
Ref #: 74010, 74012, 74020

2. Composition/Information on Ingredients

Silicone resin in organic solvent (ethyl acetate)
CAS # 141-76-6 Percent: 60-100 %

3. Hazards Identification

Acute Toxicity: Avoid eye contact - irritation

Chronic Toxicity: Material is not known to cause significant health problems.

Signs and Symptoms of Exposure: Eye irritation on contact. Drying of skin with prolonged exposure.

Primary Routes of Exposure: Eye, skin, ingestion.

Carcinogenicity: NTP-no, OSHA-no, IARC-no.

4. First Aid Measures

Eye Contact: Flush with large quantities of water for 15 minutes. Consult a physician.

Skin Contact: Wash with soap and water.

Inhalation: Move to fresh air. If breathing is difficult, administer oxygen and consult a physician.

Ingestion: Seek medical advice and identify the substance to the physician.

5. Fire Fighting Measures

Flash Point and Method: -4°C / 25°F Closed Cup

Extinguishing Media: Water mist, dry powder, foam, carbon dioxide

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

6. Accidental Release Measures

None

7. Handling and Storage

No special measure necessary if handled according to instructions. Avoid temperature extremes and direct sunlight. Keep container sealed between uses.

8. Exposure Controls/Personal Protection

Exposure Limit Method: No extraordinary precautions necessary.

Respiratory Protection: No special protections during normal use.

Eye Protection: Wear safety goggles or safety glasses with side shields when handling.

Exhaust Required: None

Protective Gloves: Avoid unnecessary skin contact.

Special Protective Clothing: Remove spilled material from skin and clothing. Do not eat or drink when handling this material.

9. Physical and Chemical Properties

Appearance: Colorless, low viscosity liquid

Odor: Acetate-like odor

Solubility in Water: Partially soluble

pH (@ 25 C): NA

Boiling Point (° C): 77°C / 177°F

Melting Point: NA

Evaporation Rate (Butyl acetate = 1): >1 (water=1)

Vapor Pressure (mm Hg @ C): 97 mm Hg at 20°C

Specific Gravity (H₂O = 1): NA

Vapor Density (Air = 1): NA

Water Reactivity: NA

Flash Point: -4°C / 25°F (per DIN 51755)

Percent Volatile: 100%

Density: 0.95 g/cm³ at 20°C

10. Stability and Reactivity

Stability: This material is stable.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Oxides of carbon.

Conditions to Avoid: None known.

Hazardous Reactions: None if handled according to directions.

Incompatibility: Strong acids and oxidizing agents.

11. Toxicological Information:

None

12. Ecological Information

Do not discharge into sewers or water supplies.

13. Disposal Considerations:

May be disposed of in landfill or incinerator in accordance with local, state and federal regulations.

14. Transit Information

DOT Ground: Consumer Commodity

IMDG: Limited Quantity Exception

UN 1173; Ethyl Acetate, Class 3: PG II

Not Packaged For Air Shipment

15. Regulatory Information

U.S.-O.S.H.A. Status: Flammable liquid

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

16. Other Information

Material should be maintained in original containers. Empty containers should not be re-used.

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