

Material Safety Data Sheet



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ANSI/NFPA 704 Data

Hazard Rating

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant
H = Hazardous

1

Health

1

Flammability

0

Reactivity

0

Specific
Hazard

FOR CHEMICAL EMERGENCY: CALL INFOTRAC 1-800-535-5053 24 Hrs. per day, 7 days per week

Date Reviewed: 14-Feb-2005

1. Chemical product and company identification

Product Name: Versa-Soft™ Silicone Denture Soft Liner. Ref. # 74015

2. Composition / Information on Ingredients

Common Chemical Name / Generic Name:
Addition cured silicone
(polydimethylsiloxane w/ functional groups, silica filler, platinum-complex catalyst.

3. Hazards Identification

Acute Health Hazards: Avoid eye contact – irritant.

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

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

Primary routes of exposure: Eye, skin, ingestion.

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

4. First Aid Measures

In case of inhalation: Inhalation exposure unlikely.

In case of skin contact: Wash with soap and water. Contact with small quantities of this material, under normal circumstances would

not cause a harmful effect.

In case of eye contact: Flush with large quantities of water for 15 minutes. Consult a physician.

In case of ingestion: Ingestion of small quantities of this material, under normal circumstances would not cause a harmful effect. If large quantities are ingested, consult a physician.

5. Fire-Fighting Measures

Extinguishing Media: Use media appropriate for surrounding fire.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

6. Accidental Release Measures

Environmental Precautions: Avoid seepage into sewers and water supplies.

Clean-Up Procedure: Recover spill and collect for disposal

7. Handling and Storage

Handling: No special measures necessary if handled according to instructions.

Storage: Avoid temperature extremes and direct sunlight. Keep container sealed between uses.

8. Exposure Controls / Personal Protection

Exposure Controls: No extraordinary

precautions necessary.

Respiratory Protection: No special protection during normal use.

Hand and Skin Protection: Avoid unnecessary skin contact.

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

Hygiene Measures: Remove spilled material from skin and clothing. Do not eat or drink when handling this material.

9. Physical and Chemical Properties

Appearance: Pink base, white catalyst

Odor: None

Boiling Point/Range: not applicable

Flash Point: None

Evaporation Rate: not applicable

Solubility in Water: insoluble

Vapor Density: not applicable

Percent Volatile: none

Density: not applicable

10. Stability and Reactivity

Stability: This material is stable.

Hazardous Reactions: None if handled according to directions

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Temperatures above 300°C

Incompatibility: Strong acids and oxidizing agents

Hazardous Decomposition Products:

Oxides of carbon or silicon

11. Toxicological Information

Specific effects: None

12. Ecological Information

Do not discharge into sewers or water supplies

Environmental persistence and degradability: no data available

Ecotoxicity: no data available

13. Disposal Considerations:

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

14. Transport Information:

U.S. DOT Shipping Name: Not Regulated

U.S. DOT Hazard Class: None

U.N./N.A. Number: None

U.S. DOT Packing Group: None

Other: Not considered hazardous cargo

15. Regulatory Information:

U.S.-O.S.H.A. Status: This material is not hazardous under the criteria of the U.S. Federal Hazard Communication Standard.

16. Other Information

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

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