



MATERIAL SAFETY DATA

Chemtrec 24-Hour Emergency Telephone

Domestic North America (800) 424-9300

International (800) 527-3887

This MSDS complies with 29 CFR 1910.1200 (Hazard Communications)

1. Product and Supplier Identification

Product Name: ProSil2000 Silicone RTV Rubber - A
MSDS Number: 28032307, 28032308, 28032310, 28032313
Date of Prep: 05/19/10
Product Type: Silicone Rubber Base
Supplier: Fiberlay Inc.
24 S. Idaho S.
Seattle, Wa 98134
(206)782-0660

2. Composition/Information On Ingredients

This product contains Methylpolysiloxanes, which can generate Formaldehyde at approximately 300°F (150°C) and above, in atmospheres which contain oxygen. Formaldehyde is a skin, eye, and throat irritant, is toxic and a potential cancer hazard.

3. Hazards Identification

Potential Health Effects:

Ingestion: Very low toxicity expected. A likely laxative.

Skin Contact: None expected.

Inhalation: None expected due to very low vapor pressure.

Eye Contact: May irritate.

HMIS RATING: FLAMMABILITY: 1 REACTIVITY: 0 HEALTH: 1

4. First Aid Measures

Ingestion: Seek medical attention if adverse symptoms noted.

Skin: Remove with dry towel, then wash with soap and water.

Eyes: Rinse 15 minutes with running water. Seek medical attention if irritation persists.

Inhalation: Seek fresh air if needed.

Other: Not applicable.

5. Fire Fighting Measures

Flash Point (Method): >93°C, >200°F

Flammability Class: None.

Flammability Limits in Air: Not available.

Extinguishing Media: All standard media for chemical fires.

Hazardous Combustion Products CO, CO₂, SiO₂, H₂CO, H₂O

Special Fire Fighting Notes: Like all silicones, ProSII-2000 can produce formaldehyde when strongly heated in air.

6. Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Pick up spilled material with absorbent clay, then wash area thoroughly with water and detergent. Spilled material is very slippery.

7. Handling and Storage

Handling: Avoid contact with eyes and prolonged skin contact.

Storage: Store in cool (< 40°C), closed and dry containers.

8. Exposure Controls, Personal Protection

Engineering Controls: Good general ventilation.

Personal Protective Equipment

Eyes: Safety glasses.

Skin: Rubber or plastic gloves as desired.

Inhalation: Not normally required.

9. Physical and Chemical Properties

Physical State: Fluid paste.

Color: Off White.

Odor: Very slight.

Boiling Point: Will not boil.

Vapor Density (air = 1): There is negligible vapor pressure.

Specific Gravity: 1.10

Solubility in Water: None.

10. Stability and Reactivity

Chemical Stability: Stable.

Hazardous Polymerization: Will not occur.

Decomposition Products: Only in fire conditions, see section 5.

Materials to Avoid: None.

Conditions to Avoid: Keep tightly sealed to avoid contamination.

11. Toxicological Information

See section 3.

12. Ecological Information

Environmental Toxicity: No data available.

13. Disposal Considerations

Disposal should be made in accordance with state and local regulations.

14. Transport Information

DOT SHIPPING NAME: Not regulated.

DOT HAZARD CLASS: None.

UN/NA Number: None.

15. Regulatory Information

TSCA INVENTORY STATUS: Listed.

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SECTION 302 EXTREMELY TOXIC: No.

SECTION 304 CERCLA HAZARD: No.

SECTION 311 / 312 HAZARD CLASS: No.

SECTION 313 TOXIC CHEMICALS: No.

16. Other Information

Preparation Date: May 19, 2010

Prepared by: Fiberlay Inc

Comments: This Material Safety Data Sheet was prepared using information provided by GT Products, Inc. and Fiberlay Inc.

Revisions: None

We believe the above information is correct as of the date of this MSDS. However, as this information and the conditions under which the product are used are beyond the control of Fiberlay, Inc., it is the user's obligation to determine the conditions for the safe use of the product. No warranty, expressed or implied, is hereby made.



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Domestic North America (800) 424-9300

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This MSDS complies with 29 CFR 1910.1200 (Hazard Communications)

1. Product and Supplier Identification

Product Name: ProSil2000 Silicone Curing Agent - B

MSDS Number: 28032307, 28032308, 28032310, 28032313

Date of Prep: 05/19/10

Product Type: Catalyst

Supplier: Fiberlay Inc.
24 S. Idaho S.
Seattle, Wa 98134
(206)782-0660

2. Composition/Information On Ingredients

N/A

3. Hazards Identification

Component	Approximate %	TLV/PEL	CAS Number
Trimethoxyorganosilane	25	200 ppm	Trade Secret
Organotin compound	1.4	0.1 mg/m ³ as Sn	Trade Secret

Potential Health Effects:

Ingestion: Toxic (contains trace amounts of methanol).

Skin Contact: Can cause dermatitis.

Inhalation: Central nervous system depression.

Eye Contact: Will irritate; can cause blindness (methanol).

HMIS RATING: FLAMMABILITY: 1 REACTIVITY: 0 HEALTH: 2

4. First Aid Measures

Ingestion: Seek medical attention immediately.

Skin: Remove with dry towel, then wash with soap and water.

Eyes: Rinse 15 minutes with running water. Seek medical attention if irritation persists.

Inhalation: Remove to fresh air.

Other: Not applicable.

5. Fire Fighting Measures

Flash Point (Method): >205°F (Setaflash)

Flammability Class: None.

Flammability Limits in Air: Not available.

Extinguishing Media: All standard media for chemical fires.

Hazardous Combustion Products CO, CO₂, SiO₂, H₂CO.

Special Fire Fighting Notes: Like all silicones, ProSil-1000 can produce formaldehyde when strongly heated in air.

6. Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Pick up spilled material with absorbent clay, then wash area thoroughly with water and detergent. Spilled material is very slippery.

7. Handling and Storage

Handling: Avoid contact with eyes and skin. Avoid inhalation. Ground container when transferring.

Storage: Store in cool (<40°C), closed and dry containers. Do not freeze.

8. Exposure Controls, Personal Protection

Engineering Controls: Good general ventilation.

Personal Protective Equipment

Eyes: Safety glasses.

Skin: Rubber or plastic gloves as desired.

Inhalation: Not normally required.

9. Physical and Chemical Properties

Physical State: Low viscosity liquid.

Color: Translucent.

Odor: Alcohol.

Boiling Point: Not tested.

Vapor Density (air = 1): There is negligible vapor pressure.

Specific Gravity: 0.99

Solubility in Water: None.

10. Stability and Reactivity

Chemical Stability: Will hydrolyze.

Hazardous Polymerization: Will not occur.

Decomposition Products: Only in fire conditions, see section 5.

Materials to Avoid: Water, acids, bases, oxidizing agents.

Conditions to Avoid: Keep tightly sealed to avoid contamination.

11. Toxicological Information

See section 3.

12. Ecological Information

Environmental Toxicity: No data available.

13. Disposal Considerations

Disposal should be made in accordance with state and local regulations.

14. Transport Information

DOT SHIPPING NAME: Not regulated.

DOT HAZARD CLASS: None.

UN/NA Number: None.

15. Regulatory Information

TSCA INVENTORY STATUS: This material or all of its contents are listed on the Toxic Substances Control Act (TSCA).

16. Other Information

Preparation Date: May 19, 2010

Prepared by: Fiberlay Inc

Comments: This Material Safety Data Sheet was prepared using information provided by GT Products, Inc. and Fiberlay Inc.

Revisions: None

We believe the above information is correct as of the date of this MSDS. However, as this information and the conditions under which the product are used are beyond the control of Fiberlay, Inc., it is the user's obligation to determine the conditions for the safe use of the product. No warranty, expressed or implied, is hereby made.