

1. Product and Company Identification

Product Code: 3094
Product Name: 3094
Company Name: Appli-Tec, Inc
 7 Industrial Way Unit 1
 Salem, NH 03079
Phone Number: (603)685-0500
Web site address: www.appli-tec.com
Emergency Contact: Contact medical emergency services
Information: Call Chemtrec for Transport Info. (800)424-9300
Intended Use: Adhesive

2. Hazards Identification

GHS Signal Word: None
GHS Hazard Phrases: No phrases apply.
GHS Precaution Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal Phrases: No phrases apply.
OSHA Regulatory Status: This material is classified as not hazardous under OSHA regulations.
Potential Health Effects (Acute and Chronic):
Inhalation: No hazard expected in normal industrial use.
Skin Contact: No hazard expected in normal industrial use.
Eye Contact: No hazard expected in normal industrial use.
Ingestion: No hazard expected in normal industrial use.
Additional Information No data available.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
70131-67-8	Siloxanes and silicones, di-me, hydroxy-terminated	45.0 -80.0 %
NA	Trade Secret Component	2.0 -5.0 %
63148-62-9	Polydimethylsiloxane	15.0 -40.0 %
68611-44-9	Modified silicon dioxide	2.0 -12.0 %
NA	Trade Secret Component	1.0 -5.0 %
14808-60-7	Quartz	1.0 -7.0 %
11099-06-2	Silicic acid, Ethyl ester	2.0 -10.0 %
471-34-1	Calcium carbonate	2.0 -6.0 %
NA	Proprietary Ferric Oxides	1.0 -5.0 %
301-10-0	Tin bis(2-ethylhexanoate)	0.001 -1.0 %

Additional Information Exact percentages have been withheld as a trade secret.

4. First Aid Measures

Emergency and First Aid Procedures:

- In Case of Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.
- In Case of Skin Contact:** Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash contaminated clothing before reuse.
- In Case of Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention/advice.
- In Case of Ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical advice/attention.

5. Fire Fighting Measures

- Flash Pt:** > 300.00 C
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** No data.
- Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or appropriate foam.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
- Flammable Properties and Hazards:** No data available.
- Hazardous Combustion Products:** No data available.

6. Accidental Release Measures

- Steps To Be Taken In Case Material Is Released Or Spilled:** Ensure adequate ventilation. Isolate area and deny entry. Do not let product enter drains. Prevent further leakage or spillage if safe to do so. Use proper personal protective equipment as indicated in Section 8. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. Handling and Storage

- Precautions To Be Taken in Handling:** Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Use only with adequate ventilation.
- Precautions To Be Taken in Storing:** Store in a cool, dry, well-ventilated area away from incompatible substances.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
70131-67-8	Siloxanes and silicones, di-me, hydroxy-terminated	No data.	No data.	No data.
NA	Trade Secret Component	No data.	No data.	No data.
63148-62-9	Polydimethylsiloxane	No data.	No data.	No data.
68611-44-9	Modified silicon dioxide	No data.	No data.	No data.
NA	Trade Secret Component	No data.	No data.	No data.
14808-60-7	Quartz	PEL: 8825 ppm/(%SiO2+5)	TLV: 0.05 mg/m3 (R)	No data.
11099-06-2	Silicic acid, Ethyl ester	No data.	No data.	No data.
471-34-1	Calcium carbonate	No data.	TLV: 10 mg/m3 (E)	No data.

NA	Proprietary Ferric Oxides	No data.	No data.	No data.
301-10-0	Tin bis(2-ethylhexanoate)	No data.	No data.	No data.

Respiratory Equipment (Specify Type): Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Eye Protection: Safety glasses.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.): Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Appearance: Liquid.
Odor: alcohol-like.

Melting Point: No data.

Boiling Point: No data.

Flash Pt: > 300.00 C

Evaporation Rate: No data.

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): No data.

Specific Gravity (Water = 1): ~1.3

Solubility in Water: No data.

Percent Volatile: No data.

Autoignition Pt: No data.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: No data available.

Incompatibility - Materials To Avoid: Strong oxidizing agents, Strong reducing agents.

Hazardous Decomposition or Byproducts: Carbon oxides, Nitrogen oxides.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: No data available.

11. Toxicological Information

Toxicological Information: No data available.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state, and local environmental regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

Name:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
70131-67-8	Siloxanes and silicones, di-me, hydroxy-terminated	No	No	No
NA	Trade Secret Component	No	No	No
63148-62-9	Polydimethylsiloxane	No	No	No
68611-44-9	Modified silicon dioxide	No	No	No
NA	Trade Secret Component	No	No	No
14808-60-7	Quartz	No	No	No
11099-06-2	Silicic acid, Ethyl ester	No	No	No
471-34-1	Calcium carbonate	No	No	No
NA	Proprietary Ferric Oxides	No	No	No
301-10-0	Tin bis(2-ethylhexanoate)	No	No	No

Other US EPA or State Lists

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
70131-67-8	Siloxanes and silicones, di-me, hydroxy-terminated	TSCA: Yes - Inventory, 8A, 8A PAIR
NA	Trade Secret Component	TSCA: No
63148-62-9	Polydimethylsiloxane	TSCA: Yes - Inventory, 8A, 8A PAIR
68611-44-9	Modified silicon dioxide	TSCA: Yes - Inventory
NA	Trade Secret Component	TSCA: No
14808-60-7	Quartz	TSCA: Yes - Inventory
11099-06-2	Silicic acid, Ethyl ester	TSCA: Yes - Inventory
471-34-1	Calcium carbonate	TSCA: Yes - Inventory
NA	Proprietary Ferric Oxides	TSCA: No
301-10-0	Tin bis(2-ethylhexanoate)	TSCA: Yes - Inventory

16. Other Information

Revision Date: 05/17/2016

Additional Information No data available.

About This Product:

Company Policy or

Disclaimer:

The information on this data sheet represents our current and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or the applicable technical bulletin, or which involves using the product in combination with any other product or any other process is the responsibility of the user.