

## 1. Product and Company Identification

**Product Code:** 0934  
**Product Name:** 0934  
**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 Precautionary Phrases:** P264 - Wash hands thoroughly after handling.  
 P280 - Wear protective gloves//eye protection/face protection.  
**GHS Response Phrases:** P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P337+313 - If eye irritation persists, get medical advice/attention.  
**GHS Storage and Disposal Phrases:** No phrases apply.  
**OSHA Regulatory Status:** This material is classified as not hazardous under OSHA regulations.  
**Inhalation:** May be harmful if inhaled.  
**Skin Contact:** May cause mild skin irritation.  
**Eye Contact:** May cause mild eye irritation.  
**Ingestion:** Harmful if swallowed.  
**Additional Information** No data available.

## 3. Composition/Information on Ingredients

| CAS #      | Hazardous Components (Chemical Name)   | Concentration |
|------------|--|---------------|
| NA         | nonhazardous ingredients per OSHA Standard 29 CFR 1910.1200                          | 90.0 -95.0 %  |
| 68988-57-8 | Silicic acid (H4SiO4), tetraethyl ester, reaction products with chlorodimethylsilane | 1.0 -5.0 %    |
| 65997-17-3 | Fibrous glass  | 0.0 -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:** Move victim to fresh air.
- In Case of Skin Contact:** Wash skin with soap and water.
- In Case of Eye Contact:** Immediately flush eyes with plenty of water for at least 5 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.
- Note to Physician:** Treat symptomatically and supportively.

## 5. Fire Fighting Measures

- Flash Pt:** > 100.00 C
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** No data.
- Suitable Extinguishing Media:** Use extinguishing agent suitable for type of surrounding fire.
- 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. Prevent further leakage or spillage if safe to do so. Do not let product enter drains. 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 inhalation of vapor or mist. Wash thoroughly after handling.
- Precautions To Be Taken in Storing:** Store at <= -40deg.C.

## 8. Exposure Controls/Personal Protection

| CAS #      | Partial Chemical Name  | OSHA TWA | ACGIH TWA            | Other Limits |
|------------|--|----------|----------------------|--------------|
| NA         | nonhazardous ingredients per OSHA Standard 29 CFR 1910.1200                          | No data. | No data.             | No data.     |
| 68988-57-8 | Silicic acid (H4SiO4), tetraethyl ester, reaction products with chlorodimethylsilane | No data. | No data.             | No data.     |
| 65997-17-3 | Fibrous glass  | No data. | TLV: 1 f/cc (fibers) | No data.     |

|   |  |
|---|--|
| <b>Respiratory Equipment (Specify Type):</b>    | Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.   |
| <b>Eye Protection:</b>                          | Safety glasses.  |
| <b>Protective Gloves:</b>                       | Wear appropriate gloves to prevent skin exposure.  |
| <b>Other Protective Clothing:</b>               | Wear appropriate protective clothing to prevent skin exposure.   |
| <b>Engineering Controls (Ventilation etc.):</b> | Use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. |
| <b>Work/Hygienic/Maintenance Practices:</b>     | Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.   |

## 9. Physical and Chemical Properties

|   |   |               |
|---|---|---------------|
| <b>Physical States:</b>                     | [ ] Gas    [ X ] Liquid    [ ] Solid          |               |
| <b>Appearance and Odor:</b>                 | Appearance: White. Paste.<br>Odor: weak odor. |               |
| <b>pH:</b>                                  | No data.                                      |               |
| <b>Melting Point:</b>                       | No data.                                      |               |
| <b>Boiling Point:</b>                       | No data.                                      |               |
| <b>Flash Pt:</b>                            | > 100.00 C                                    |               |
| <b>Evaporation Rate:</b>                    | No data.                                      |               |
| <b>Flammability (solid, gas):</b>           | No data available.                            |               |
| <b>Explosive Limits:</b>                    | LEL: No data.                                 | UEL: No data. |
| <b>Vapor Pressure (vs. Air or mm Hg):</b>   | No data.                                      |               |
| <b>Vapor Density (vs. Air = 1):</b>         | No data.                                      |               |
| <b>Specific Gravity (Water = 1):</b>        | ~1.5  |               |
| <b>Solubility in Water:</b>                 | No data.                                      |               |
| <b>Saturated Vapor Concentration:</b>       | No data.                                      |               |
| <b>Octanol/Water Partition Coefficient:</b> | No data.                                      |               |
| <b>Autoignition Pt:</b>                     | No data.                                      |               |
| <b>Decomposition Temperature:</b>           | No data.                                      |               |
| <b>Viscosity:</b>                           | No data.                                      |               |

**Information with regard to primary physical hazard:**

## 10. Stability and Reactivity

**Stability:** Unstable [ X ] Stable [ ]

**Conditions To Avoid - Instability:** Product will cure at ambient temperatures. Keep in cold storage until ready to use.

**Incompatibility - Materials To Avoid:** Strong acids, Strong bases, Strong oxidizing agents.

**Hazardous Decomposition or Byproducts:** Carbon oxides, Nitrogen oxides, silicon 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.

**UN Number:** **Packing Group:**

**Hazard Class:**

### AIR TRANSPORT (ICAO/IATA):

**ICAO/IATA Shipping Name:** Not Regulated.

**UN Number:** **Packing Group:**

**Hazard Class:**

## 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) |
|------------|--|--------------|-----------|--------------|
| NA         | nonhazardous ingredients per OSHA Standard 29 CFR 1910.1200                          | No           | No        | No           |
| 68988-57-8 | Silicic acid (H4SiO4), tetraethyl ester, reaction products with chlorodimethylsilane | No           | No        | No           |
| 65997-17-3 | Fibrous glass  | No           | No        | No           |

| CAS #      | Hazardous Components (Chemical Name)   | Other US EPA or State Lists |
|------------|--|-----------------------------|
| NA         | nonhazardous ingredients per OSHA Standard 29 CFR 1910.1200  | TSCA: Inventory             |
| 68988-57-8 | Silicic acid (H <sub>4</sub> SiO <sub>4</sub> ), tetraethyl ester, reaction products with chlorodimethylsilane | TSCA: Inventory             |
| 65997-17-3 | Fibrous glass  | TSCA: Inventory             |

## 16. Other Information

**Revision Date:** 06/02/2023      **Previous revision:** 09/09/2019

**Additional Information About This Product:** No data available.

**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.