

1. Product and Company Identification

Product Code: 3219A
Product Name: 3219A
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.
Additional Information No data available.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
14808-60-7	Quartz	15.0 -50.0 %
65997-17-3	Fibrous glass	5.0 -10.0 %
471-34-1	Calcium carbonate	0.5 -5.0 %
7631-86-9	Silica	0.1 -1.0 %

Additional Information Exact percentages have been withheld as a trade secret. The respirable particles are bound within the polymer matrix, so do not present an inhalation hazard during normal use. Take precautions when grinding, sanding, machining this product.

4. First Aid Measures

Emergency and First Aid Procedures:

- In Case of Inhalation:** If breathed in, move person into fresh air. If not breathing give artificial respiration. Get medical aid immediately.
- In Case of Skin Contact:** Wash off with soap and plenty of water.
- In Case of Eye Contact:** Flush eye with water for 15 minutes. Get medical attention.
- In Case of Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention immediately.
- Note to Physician:** Treat symptomatically and supportively.

5. Fire Fighting Measures

- Flash Pt:** > 93.00 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:** Avoid breathing vapors, mist or gas. Do not let product enter drains. Ensure adequate ventilation. 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:** Normal measures for preventive fire protection. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing.
- Precautions To Be Taken in Storing:** Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
14808-60-7	Quartz	PEL: 50 ug/m3	TLV: 0.05 mg/m3 (R)	No data.
65997-17-3	Fibrous glass	No data.	TLV: 1 f/cc (fibers)	No data.
471-34-1	Calcium carbonate	No data.	TLV: 10 mg/m3 (E)	No data.
7631-86-9	Silica	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 gloves to prevent skin exposure.
Other Protective Clothing:	Wear appropriate protective clothing to minimize contact with skin.
Engineering Controls (Ventilation etc.):	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.
Work/Hygienic/Maintenance Practices:	General industrial hygiene practice.

9. Physical and Chemical Properties

Physical States:	[] Gas [X] Liquid [] Solid	
Appearance and Odor:	Appearance: White. Liquid. Odor: weak odor.	
pH:	No data.	
Melting Point:	No data.	
Boiling Point:	No data.	
Flash Pt:	> 93.00 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	
Solubility in Water:	No data.	
Octanol/Water Partition Coefficient:	No data.	
Autoignition Pt:	No data.	
Decomposition Temperature:	No data.	
Viscosity:	No data.	

10. Stability and Reactivity

Stability:	Unstable [] Stable [X]	
Conditions To Avoid - Instability:	Excess heat.	
Incompatibility - Materials To Avoid:	No data available.	
Hazardous Decomposition or Byproducts:	No data available.	
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.

Name:

DOT Hazard Class:

UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

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)
14808-60-7	Quartz	No	No	No
65997-17-3	Fibrous glass	No	No	No
471-34-1	Calcium carbonate	No	No	No
7631-86-9	Silica	No	No	No

Other US EPA or State Lists

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
14808-60-7	Quartz	TSCA: Inventory
65997-17-3	Fibrous glass	TSCA: Inventory
471-34-1	Calcium carbonate	TSCA: Inventory
7631-86-9	Silica	TSCA: Inventory

16. Other Information

Revision Date: 03/29/2018

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.