

**1. Product and Company Identification**

**Product Code:** 6207  
**Product Name:** 6207  
**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**

**Skin Corrosion/Irritation, Category 2**  
**Serious Eye Damage/Eye Irritation, Category 2**  
**Skin Sensitization, Category 1B**  
**Specific Target Organ Toxicity (single exposure), Category 3**  
**Aquatic Toxicity (Acute), Category 1**  
**Aquatic Toxicity (Chronic), Category 1**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** H315 - Causes skin irritation.  
 H317 - May cause an allergic skin reaction.  
 H319 - Causes serious eye irritation.  
 H335 - May cause respiratory irritation.  
 H400 - Very toxic to aquatic life.  
 H410 - Very toxic to aquatic life with long lasting effects.

**GHS Precautionary Phrases:** P261 - Avoid breathing vapors, mist, or spray.  
 P264 - Wash hands thoroughly after handling.  
 P271 - Use only outdoors or in a well-ventilated area.  
 P272 - Contaminated work clothing should not be allowed out of the workplace.  
 P273 - Avoid release to the environment.  
 P280 - Wear protective gloves/eye protection/face protection.

**GHS Response Phrases:** P302+352 - IF ON SKIN: Wash with plenty of soap and water.  
 P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
 P333+313 - If skin irritation or rash occurs, seek medical advice/attention.  
 P337+313 - If eye irritation persists, get medical advice/attention.  
 P362 - Take off contaminated clothing and wash before re-use.  
 P391 - Collect spillage.

**GHS Storage and Disposal Phrases:** P405 - Store locked up.  
 P501 - Dispose of contents/container according to national and local regulations.

**OSHA Regulatory Status:** This material is classified as hazardous under OSHA regulations.  
**Inhalation:** Harmful if inhaled.  
**Skin Contact:** Causes skin irritation. May cause allergic skin reaction.  
**Eye Contact:** Causes eye irritation.  
**Ingestion:** Harmful if swallowed.  
**Additional Information** No data available.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
1302-66-5	Petalite	50.0 -60.0 %
NA	Epoxy Acrylate	15.0 -25.0 %
5888-33-5	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	10.0 -20.0 %
NA	Poly(aromatic glycidylether)	1.0 -10.0 %
119313-12-1	2-Benzyl-2-dimethylamino-4-morpholinobutyroph enone	0.0 -1.0 %
931-36-2	2-Ethyl-4-methylimidazole	0.0 -1.0 %
6731-36-8	1,1-Di-(tert-Butylperoxy)-3,3,5-trimethyl cyclohexane	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:** 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.  
**Note to Physician:** Treat symptomatically and supportively.

### 5. Fire Fighting Measures

**Flash Point:** > 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:** 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 breathing harmful vapors. Use with adequate ventilation. 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
1302-66-5	Petalite	No data.	No data.	No data.
NA	Epoxy Acrylate	No data.	No data.	No data.
5888-33-5	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	No data.	No data.	No data.
NA	Poly(aromatic glycidylether)	No data.	No data.	No data.
119313-12-1	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone	No data.	No data.	No data.
931-36-2	2-Ethyl-4-methylimidazole	No data.	No data.	No data.
6731-36-8	1,1-Di-(tert-Butylperoxy)-3,3,5-trimethylcyclohexane	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 minimize contact with skin.

**Engineering Controls (Ventilation etc.):** Use process enclosures, 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.

**Work/Hygienic/Maintenance Practices:** Wash hands before breaks and at the end of workday. Handle in accordance with good industrial hygiene and safety practice.

## 9. Physical and Chemical Properties

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

**Appearance and Odor:** Appearance: amber. Paste.  
Odor: characteristic odor.

**pH:** No data.

**Melting Point:** No data.

**Boiling Point:** No data.

**Flash Point:** > 93.00 C

**Evaporation Rate:** No data.

**Flammability (solid, gas):** No data available.

<b>Explosive Limits:</b>	LEL: No data.	UEL: No data.
<b>Vapor Pressure:</b>	No data.	
<b>Vapor Density (vs. Air=1):</b>	No data.	
<b>Specific Gravity (Water=1):</b>	~1.6	
<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**

<b>Stability:</b>	Unstable [ <input type="checkbox"/> ]    Stable [ <input checked="" type="checkbox"/> ]
<b>Conditions To Avoid - Instability:</b>	Product will cure at ambient temperatures. Keep in cold storage until ready to use. Light sensitive.
<b>Incompatibility - Materials To Avoid:</b>	Water, Strong bases, Alcohols, Oxidizing materials, Amines, Strong acids.
<b>Hazardous Decomposition or Byproducts:</b>	Carbon oxides, Nitrogen oxides.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ <input type="checkbox"/> ]    Will not occur [ <input checked="" type="checkbox"/> ]
<b>Conditions To Avoid - Hazardous Reactions:</b>	No data available.

**11. Toxicological Information**

**Toxicological Information:** No data available.  
**Sensitization:** Skin sensitization.

**12. Ecological Information**

No data available.

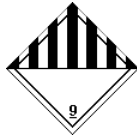
**13. Disposal Considerations**

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

**14. Transport Information**

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Environmentally Hazardous Substance, Liquid, n.o.s. (Isobornal Acrylate)  
**DOT Hazard Class:** 9 CLASS 9  
**UN/NA Number:** UN3082 **Packing Group:** III



**MARINE TRANSPORT (IMDG/IMO):**

**IMDG/IMO Shipping Name:** Environmentally Hazardous Substance, Liquid, n.o.s. (Isobornyl Acrylate)  
**UN Number:** UN3082 **Packing Group:** III  
**Hazard Class:** 9 - CLASS 9  
**IMDG MFAG Number:**  
**Marine Pollutant:** Yes

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Environmentally Hazardous Substance, Liquid, n.o.s. (Isobornyl Acrylate)  
**UN Number:** UN3082 **Packing Group:** III  
**Hazard Class:** 9 - CLASS 9

**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)
1302-66-5	Petalite	No	No	No
NA	Epoxy Acrylate	No	No	No
5888-33-5	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	No	No	No
NA	Poly(aromatic glycidylether)	No	No	No
119313-12-1	2-Benzyl-2-dimethylamino-4-morpholinobutyroph enone	No	No	No
931-36-2	2-Ethyl-4-methylimidazole	No	No	No
6731-36-8	1,1-Di-(tert-Butylperoxy)-3,3,5-trimethyl cyclohexane	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
1302-66-5	Petalite	
NA	Epoxy Acrylate	TSCA: Inventory
5888-33-5	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	TSCA: Inventory
NA	Poly(aromatic glycidylether)	TSCA: Inventory

119313-12-1	2-Benzyl-2-dimethylamino-4-morpholinobutyroph enone	TSCA: Inventory
931-36-2	2-Ethyl-4-methylimidazole	TSCA: Inventory
6731-36-8	1,1-Di-(tert-Butylperoxy)-3,3,5-trimethyl cyclohexane	TSCA: Inventory

<b>CAS #</b>	<b>Hazardous Components (Chemical Name)</b>	<b>International Regulatory Lists</b>
1302-66-5	Petalite	REACH: (P)
NA	Epoxy Acrylate	
5888-33-5	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	REACH: (P), 01-2119957862-25: Full
NA	Poly(aromatic glycidylether)	
119313-12-1	2-Benzyl-2-dimethylamino-4-morpholinobutyroph enone	REACH: (P), 01-2120053444-61: Full, SVHC
931-36-2	2-Ethyl-4-methylimidazole	REACH: (P), 01-2119980935-21: Full
6731-36-8	1,1-Di-(tert-Butylperoxy)-3,3,5-trimethyl cyclohexane	REACH: (P), 01-2119735694-30: Full

## 16. Other Information

**Revision Date:** 02/13/2024      **Previous revision:** 12/05/2022

**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.