

## 1. Product and Company Identification

**Product Code:** 0526B  
**Product Name:** 0526B  
**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:** Hardener for two part adhesive

## 2. Hazards Identification

**Skin Corrosion/Irritation, Category 1C**  
**Serious Eye Damage/Eye Irritation, Category 1**  
**Skin Sensitization, Category 1**  
**Germ Cell Mutagenicity, Category 2**  
**Toxic To Reproduction, Category 1B**  
**Specific Target Organ Toxicity (single exposure), Category 1**  
**Specific Target Organ Toxicity (repeated exposure), Category 1**



**GHS Signal Word:** Danger

**GHS Hazard Phrases:** H314 - Causes severe skin burns and eye damage.  
 H317 - May cause an allergic skin reaction.  
 H318 - Causes serious eye damage.  
 H341 - Suspected of causing genetic defects.  
 H360D - May damage the unborn child.  
 H372 - Causes damage to organs (thymus) through prolonged or repeated exposure.

**GHS Precaution Phrases:** P201 - Obtain special instructions before use.  
 P202 - Do not handle until all safety precautions have been read and understood.  
 P260 - Do not breathe vapors, mist, or spray.  
 P264 - Wash hands thoroughly after handling.  
 P270 - Do not eat, drink or smoke when using this product.  
 P272 - Contaminated work clothing should not be allowed out of the workplace.  
 P281 - Use personal protective equipment as required.

**GHS Response Phrases:** P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.  
 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.  
 P314 - Get medical attention/advice if you feel unwell.  
 P333+313 - If skin irritation or rash occurs, seek medical advice/attention.  
 P363 - Wash contaminated clothing before reuse.

**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:** May cause respiratory tract irritation.

**Skin Contact:** Causes skin irritation. Causes redness and pain.

**Eye Contact:** Causes eye irritation. Causes redness and pain.

**Ingestion:** Causes gastrointestinal irritation with nausea, vomiting and diarrhea. Irritating to mouth, throat and stomach.

**Additional Information** No data available.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
77-58-7	Organotin Compound (19% as tin)	50.0 -100.0 %

**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 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:** Ensure adequate ventilation. Prevent further leakage or spillage if safe to do so. Do not let this chemical enter the environment. 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:** Do not breathe dust, mist, or vapor. Do not get in eyes, on skin, or on clothing. Use with adequate ventilation. Wash thoroughly after handling.

**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
77-58-7	Organotin Compound (19% as tin)	No data.	TWA: 0.1 mg/m3 STEL: 0.2 mg/m3	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.):** 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.

## 9. Physical and Chemical Properties

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

**Appearance and Odor:** Appearance: colorless. 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):** ~1.3

**Solubility in Water:** No data.

**Octanol/Water Partition Coefficient:** 4.4

**Autoignition Pt:** No data.

**Decomposition Temperature:** No data.

**Viscosity:** No data.

### 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]  
**Conditions To Avoid - Instability:** No data available.  
**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:** Corrosive liquids, n.o.s. (Dibutyltin Dilaurate)  
**DOT Hazard Class:** 8 CORROSIVE  
**UN/NA Number:** UN1760 **Packing Group:** III



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

**IMDG/IMO Shipping Name:** Corrosive liquids, n.o.s. (Dibutyltin Dilaurate)  
**UN Number:** 1760 **Packing Group:** III  
**Hazard Class:** 8 - CORROSIVE  
**IMDG EMS Page:** **IMDG MFAG Number:**  
**Marine Pollutant:** Yes

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

**ICAO/IATA Shipping Name:** Corrosive liquids, n.o.s. (Dibutyltin Dilaurate)

### 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)
77-58-7	Organotin Compound (19% as tin)	No	No	No
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists		
77-58-7	Organotin Compound (19% as tin)	TSCA: Inventory		

## 16. Other Information

**Revision Date:** 04/13/2018

**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.