

## 1. Product and Company Identification

**Product Code:** 3076  
**Product Name:** 3076  
**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

**Acute Toxicity: Inhalation, Category 4**  
**Flammable Liquids, Category 4**



**GHS Signal Word:** Warning  
**GHS Hazard Phrases:** H227 - Combustible liquid.  
 H332 - Harmful if inhaled.  
**GHS Precaution Phrases:** P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 P261 - Avoid breathing vapors, mist, or spray.  
 P271 - Use only outdoors or in a well-ventilated area.  
 P280 - Wear protective gloves/eye protection/face protection.  
**GHS Response Phrases:** P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
 P370+378 - In case of fire, use appropriate media to extinguish.  
**GHS Storage and Disposal Phrases:** P403+235 - Store in cool/well-ventilated place.  
 P501 - Dispose of contents/container according to national and local regulations.  
**OSHA Regulatory Status:** This material is classified as hazardous under OSHA regulations.  
**Potential Health Effects (Acute and Chronic):**  
**Inhalation:** Harmful if inhaled.  
**Skin Contact:** May cause skin irritation.  
**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
68186-91-4	C.I. Pigment Black 28	40.0 -50.0 %
112-07-2	Ethylene glycol monobutyl ether acetate	20.0 -30.0 %
124-17-4	Diethylene glycol monobutyl ether acetate	5.0 -10.0 %
67-63-0	Isopropyl alcohol	1.0 -5.0 %

**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:** < 90.00 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:** Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Ground and bond containers when transferring material. Use spark-proof tools and explosion proof equipment.
- Precautions To Be Taken in Storing:** Keep away from sources of ignition. Store in a cool, dry, well-ventilated area away from incompatible substances. Keep container closed.

## 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
68186-91-4	C.I. Pigment Black 28	No data.	No data.	No data.
112-07-2	Ethylene glycol monobutyl ether acetate	No data.	TLV: 20 ppm	No data.
124-17-4	Diethylene glycol monobutyl ether acetate	No data.	No data.	No data.
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	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 protective gloves to prevent skin exposure.
<b>Other Protective Clothing:</b>	Wear appropriate protective clothing to prevent skin exposure.
<b>Engineering Controls (Ventilation etc.):</b>	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use with adequate ventilation. Use adequate general or local explosion-proof ventilation to keep airborne levels to acceptable levels.
<b>Work/Hygienic/Maintenance Practices:</b>	Wash thoroughly after handling.

## 9. Physical and Chemical Properties

<b>Physical States:</b>	[ ] Gas    [ X ] Liquid    [ ] Solid	
<b>Appearance and Odor:</b>	Appearance: Black. Liquid. Odor: solvent odor.	
<b>Melting Point:</b>	No data.	
<b>Boiling Point:</b>	No data.	
<b>Flash Pt:</b>	< 90.00 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>	~1.7	
<b>Solubility in Water:</b>	No data.	
<b>Percent Volatile:</b>	0.0 % by weight.	
<b>Autoignition Pt:</b>	No data.	

## 10. Stability and Reactivity

<b>Stability:</b>	Unstable [ ]    Stable [ X ]
<b>Conditions To Avoid - Instability:</b>	ignition sources.
<b>Incompatibility - Materials To Avoid:</b>	Oxidizing agents, Strong acids, Strong bases.
<b>Hazardous Decomposition or Byproducts:</b>	nitrogen oxides (NOx), Carbon oxides, hydrogen.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ ]    Will not occur [ X ]
<b>Conditions To Avoid - Hazardous Reactions:</b>	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:** Combustible liquid, n.o.s. (Isopropyl Alcohol)  
**DOT Hazard Class:** 3 COMBUSTIBLE LIQUID  
**UN/NA Number:** NA1993 **Packing Group:** III



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

**IMDG/IMO Shipping Name:** Not Regulated.

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

**ICAO/IATA Shipping Name:** Combustible liquid, n.o.s. (Isopropyl Alcohol)

**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)
68186-91-4	C.I. Pigment Black 28	No	No	Yes-Cat. N090,
112-07-2	Ethylene glycol monobutyl ether acetate	No	No	Yes-Cat. N230
124-17-4	Diethylene glycol monobutyl ether acetate	No	No	Yes-Cat. N230
67-63-0	Isopropyl alcohol	No	No	Yes

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68186-91-4	C.I. Pigment Black 28	TSCA: Yes - Inventory
112-07-2	Ethylene glycol monobutyl ether acetate	TSCA: Yes - Inventory
124-17-4	Diethylene glycol monobutyl ether acetate	TSCA: Yes - Inventory, 4 Test
67-63-0	Isopropyl alcohol	TSCA: Yes - Inventory, 4 Test

## 16. Other Information

**Revision Date:** 07/22/2016

**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.