

1. Product and Company Identification

Product Code: 7701A
Product Name: 7701A
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: Resin for two part adhesive

2. Hazards Identification

Flammable Liquids, Category 3
Toxic To Reproduction, Category 1B



GHS Signal Word: Danger

GHS Hazard Phrases: H226 - Flammable liquid and vapor.
 H360 - May damage fertility or the unborn child .

GHS Precaution Phrases: P201 - Obtain special instructions before use.
 P202 - Do not handle until all safety precautions have been read and understood.
 P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
 P233 - Keep container tightly closed.
 P240 - Ground/bond container and receiving equipment.
 P241 - Use explosion-proof electrical/ventilating/lighting/.../ equipment.
 P242 - Use only non-sparking tools.
 P243 - Take precautionary measures against static discharge.
 P280 - Wear protective gloves/eye protection/face protection.
 P281 - Use personal protective equipment as required.

GHS Response Phrases: P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
 P308+313 - IF exposed or concerned: Get medical attention/advice.
 P370+378 - In case of fire, use appropriate media to extinguish.

GHS Storage and Disposal Phrases: P403+235 - Store in cool/well-ventilated place.
 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.

Potential Health Effects (Acute and Chronic):

Inhalation: Harmful if inhaled.

Skin Contact: May cause skin irritation.

Eye Contact: May cause eye irritation.

Ingestion: Harmful if swallowed.

Additional Information No data available.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
70657-70-4	2-Methoxypropyl acetate	0.1 -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 aid immediately.
- Note to Physician:** Treat symptomatically and supportively.

5. Fire Fighting Measures

- Flash Pt:** < 50.00 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. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use proper personal protective equipment as indicated in Section 8.

7. Handling and Storage

- Precautions To Be Taken in Handling:** Avoid inhalation of vapor or mist. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Wash clothing before reuse.
- 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. Keep away from combustible materials, heat, sparks, and open flame.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
70657-70-4	2-Methoxypropyl acetate	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 clothing to prevent skin exposure.
Engineering Controls (Ventilation etc.):	Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
Work/Hygienic/Maintenance Practices:	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

Physical States:	[] Gas [X] Liquid [] Solid	
Appearance and Odor:	Appearance: Light. yellow. Odor: ester-like.	
Melting Point:	No data.	
Boiling Point:	No data.	
Flash Pt:	< 50.00 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):	No data.	
Solubility in Water:	No data.	
Percent Volatile:	No data.	
Autoignition Pt:	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:	Carbon 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: Adhesives.
DOT Hazard Class: 3 FLAMMABLE LIQUID
UN/NA Number: 1133 **Packing Group:** III



MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Adhesives.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Adhesives.

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)
70657-70-4	2-Methoxypropyl acetate	No	No	No
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists		
70657-70-4	2-Methoxypropyl acetate	TSCA: No		

16. Other Information

Revision Date: 07/28/2016

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.