Section 1: Product and Company Identification
Product Name: Tissue-Tack™ Adhesive
Synonym: Tissue Tack
Company Name
Ted Pella, Inc., P.O. Box 492477, Redding, CA 96049-2477

Inside USA and Canada 1-800-237-3526 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)
Outside USA and Canada 1-530-243-2200 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)
CHEMTREC USA and Canada Emergency Contact Number 1-800-424-9300 24 hours a day
CHEMTREC Outside USA and Canada Emergency Contact Number +1-703-741-5970 24 hours a day

Section 2: Hazard Identification
2.1 Classification of the substance or mixture

GHS Pictograms:

![GHS Pictogram](image)

GHS07

GHS Categories:
GHS07 – Irritant
Acute Tox., Inhal. 4 H332: Harmful if inhaled.

2.2 Label elements

Hazard Pictograms

![Hazard Pictogram](image)

GHS07

Signal Word: Warning

Hazard Statements
H332 Harmful if inhaled.

Precautionary Statements
P285 In case of inadequate ventilation wear respiratory protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P305B IF IN EYES. Separate eyelids with finger tips.
P314 Get medical advice/attention if you feel unwell.
2.3 Other hazards

Health Effects:
NFPA Hazard Rating: Health: 1; Fire: 0; Reactivity: 0
HMIS® Hazard Rating: Health: 1; Fire: 0; Reactivity: 0
(0=least, 1=Slight, 2=Moderate, 3=High, 4=Extreme)

Results of PBT and vPvB assessment:
PBT: ND
vPvB: ND

Emergency overview
Appearance: Opaque white liquid.
Immediate effects: ND

Potential health effects
Primary Routes of entry: Inhalation, ingestion, eye and skin contact.
Signs and Symptoms of Overexposure: ND
Eyes: Irritating to eyes
Skin: Irritating to skin
Ingestion: ND
Inhalation: Harmful if inhaled.
Chronic Exposure: ND
Chemical Listed As Carcinogen Or Potential Carcinogen: No
See Toxicological Information (Section 11)

Potential environmental effects
See Ecological Information (Section 12)

Section 3: Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Principle Component(s) (chemical and common name(s)) (Cas. No)</th>
<th>%</th>
<th>OSHA PEL mg/m3</th>
<th>ACGIH TLV mg/m3</th>
<th>NTP Carcinogen</th>
<th>IARC Carcinogen</th>
<th>OSHA regulated Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Polymer* (NA)</td>
<td>51-60</td>
<td>NE</td>
<td>NE</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Ammonium hydroxide (133-621-6)</td>
<td>0-5</td>
<td>NE</td>
<td>NE</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>
EC number: 215-647-6
Water* (773-218-5)
EC number: 231-791-2

*Non-Hazardous

Section 4: First Aid Measures
If accidental overexposure is suspected
Eye(s) Contact: Flush eyes with flowing water for at least 15 minutes. Separate eyelids with finger tips. Contact medical personnel if discomfort persists.
Skin Contact: Wash skin with deluge of water for at least 15 minutes. Contact medical personnel if discomfort persists.
Ingestion: ND
Inhalation: ND

Note to physician
Treatment: ND
Medical Conditions generally Aggravated by Exposure: ND

Section 5: Fire Fighting Measures
Flash Point: >200 °F
Flammable Limits: ND
Auto-ignition point: ND
Fire Extinguishing Media: ND
Special Fire Fighting Procedures: ND
Unusual Fire and Explosion Hazards: ND
Hazardous combustion products: None
DOT Class: None

Section 6: Accidental Release Measures
Steps to be Taken in Case Material is Released or Spilled: No special measures are indicated.
Waste Disposal Methods: Dispose of waste according to Federal, State and Local Regulations.

Section 7: Handling and Storage
Precautions to be taken in Handling and Storage:
Storage temperature: Store at room temperature. Do not freeze.
Storage Pressure: ND

Section 8: Exposure Controls / Personal Protection
Engineering Controls
Ventilation required: Use process enclosures, local exhaust ventilation, or other engineering controls.

Personal Protection Equipment
Respiratory protection: ND
Protective gloves: Chemical-resistant gloves. Wash hands with soap and water.
Skin protection: No further information.
Eye protection: Safety glasses with eye shields are required.
Additional clothing and/or equipment: ND

Exposure Guidelines
See Composition/Information on Ingredients (Section 3)

Section 9 Physical and Chemical Properties
Appearance and Physical State: Opaque white liquid.
Odor (threshold): ND
Specific Gravity (H₂O=1): 1.1
Vapor Pressure (mm Hg): 17
Vapor Density (air=1): <1
Percent Volatile by volume: ND

Evaporation Rate (butyl acetate=1): ND
Boiling Point: 100 ºC (212 ºF)
Melting point: 0 ºC (32ºF)
pH: 7.1 - 8.5
Solubility in Water: Dilutable
Molecular Weight: NA

Section 10: Stability and Reactivity
Stability: Stable
Conditions to Avoid: None.
Materials to Avoid (Incompatibility): None.
Hazardous Decomposition Products: None.
Hazardous Polymerization: Will not occur.

Section 11: Toxicological Information
Results of component toxicity test performed:
Acute Data: LD50 oral rat >5000 mg/kg; LD50 dermal rabbit > 5000 mg/kg
Human experience: ND
This product does not contain any compounds listed by NTP or IARC or regulated by OSHA as a carcinogen.

Section 12: Ecological Information
Ecological Information: ND
Chemical Fate Information: ND

Section 13 Disposal Considerations
RCRA 40 CFR 261 Classification: None listed
Federal, State and local laws governing disposal of materials can differ. Ensure proper disposal compliance with proper authorities before disposal.

Section 14: Transportation Information
US DOT Information: Not regulated.
IATA: Not regulated.
Marine Pollutant: No
Canadian TDG: Not regulated.

Section 15: Regulatory Information
United States Federal Regulations
SARA: No component is listed.
SARA Title III: No component is listed.
RCRA: ND
TSCA: All components are listed.
CERCLA: Ammonium hydroxide (133-621-6) has a listed reportable quantity of 1,000 lbs.
State Regulations
California Proposition 65: Not listed.
International Regulations
Canada WHMIS: ND
Europe EINECS Numbers: ND

**Section 16: Other Information**
Label Information: ND
European Risk and Safety Phrases: ND
European symbols needed: ND
Canadian WHMIS Symbols: ND

**Abbreviations used in this document**
NE= Not established
NA= Not applicable
NIF= No Information Found
ND= No Data

**Disclaimer**
Ted Pella, Inc. makes no warranty of any kind regarding the information furnished herein. Users should independently determine the suitability and completeness of information from all sources. While this data is presented in good faith and believed to be accurate, it should be considered only as a supplement to other information gathered by the user. It is the User's responsibility to assure the proper use and disposal of these materials as well as the safety and health of all personnel who may work with or otherwise come in contact with these materials.

SDS Form 0013F1V4