

Safety Data Sheet

Product No. 19250 Tissue-Tack™ Adhesive

Issue Date (07-23-15)

Review Date (08-31-17)

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:



GHS07

GHS Categories:

GHS07 – Irritant

Acute Tox., Inhal. 4

H332: Harmful if inhaled.

2.2 Label elements

Hazard Pictograms



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.

P351

Rinse cautiously with water for several minutes.

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

Principle Component(s) (chemical and common name(s)) (Cas. No)	%	OSHA PEL mg/m3	ACGIH TLV mg/m3	NTP Carcinogen	IARC Carcinogen	OSHA regulated Carcinogen
Acrylic Polymer* (NA)	51-60	NE	NE	No	No	No
Ammonium hydroxide (133-621-6)	0-5	NE	NE	No	No	No

EC number: 215-647-6						
Water* (773-218-5) EC number: 231-791-2	41-50	NE	NE	No	No	No

*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 °C (212 °F)
Melting point: 0 °C (32°F)
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

SDS complies with OSHA's Hazard Communication Rule 29, CFR 1910.1200.

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

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