

Safety Data Sheet

Product No. 19250 Tissue-Tack™ Adhesive

Issue Date (7-23-15)

Review Date (11-6-15)

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

Domestic Phone (800) 237-3526 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)

International Phone (01) (530) 243-2200 (Mon-Thu. 6:00AM to 4:30PM PST; Fri 6:00AM to 4:00PM PST)

Chemtrec Emergency Number 1-800-424-9300 24 hrs 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) EC number: 215-647-6	0-5	NE	NE	No	No	No
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

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