

Material Safety Data Sheet Product No. 19477 Aqueous Mounting Media, Quick-Mount

Issue Date (07-22-01) Review Date (06-01-12)

Section 1: Product and Company Identification

Product Name: Aqueous Mounting Media, Quick-Mount

Synonym: Mount Quick Aqueous

Manufacture/Supplier: Daido Sangyo Co. LTD, Tokyo, Japan

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: Composition / Information on Ingredients

Principle Hazardous Component(s) (chemical and common name(s)) (Cas. No)	%	OSHA PEL mg/m3	ACGIH TLV mg/m3	NTP	IARC	OSHA regulated
Polyvinylpyrrolidone (9003-39-8)	35	NE	NE	No	No	No
Water (7732-18-5)	65	NA	NA	No	No	No

Section 3: Hazard Identification

Emergency overview

Appearance: Clear pale yellow liquid.

Immediate effects: Liquid extremely irritating to eyes.

Potential health effects

Primary Routes of entry: ND

Signs and Symptoms of Overexposure: ND Eyes: Liquid extremely irritating to eyes.

Skin: ND Ingestion: ND Inhalation: ND

Chronic Exposure: ND

Chemical Listed As Carcinogen Or Potential Carcinogen: No

See Toxicological Information (Section11)

Potential environmental effects

Section 4: First Aid Measures

If accidental overexposure is suspected

Eye(s) Contact: Liquid extremely irritating to eyes, flush with plenty of water and seek

medical help.

Skin Contact: Wash thoroughly with soap and water.

Inhalation: ND

Ingestion: Seek Medical help.

Note to physician

Treatment: Antidote: A solution of salt.

Medical Conditions generally Aggravated by Exposure: ND

Section 5: Fire Fighting Measures

Flash Point: ND

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: Oxides of carbon and nitrogen.

DOT Class: None

Section 6: Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled: Clean up and place in container for proper disposal.

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: Use in well ventilated area and keep from heat and open flame. Keep away from small children.

Storage temperature: Room temperature.

Storage Pressure: NA

Section 8: Exposure Controls / Personal Protection

Engineering Controls

Ventilation required: Use in well ventilated area.

Personal Protection Equipment

Respiratory protection: Use if exceeding the airborne respirable nuisance dust PEL levels of 15 mg/M³.

Protective gloves: Wear gloves to avoid contact.

Skin protection: Avoid contact.

Eye protection: Wear goggles or safety glasses. Additional clothing and/or equipment: ND

Exposure Guidelines

Section 9 Physical and Chemical Properties

Appearance and Physical State: Clear pale yellow liquid.

Odor (threshold): ND

Specific Gravity (H₂O=1): 1.04 Vapor Pressure (mm Hg): ND Vapor Density (air=1): ND

Percent Volatile by volume: 65 % Viscosity (at 20 °C): 20 cps.

Evaporation Rate (butyl acetate=1): ND

Boiling Point: 148 °C

Freezing point / melting point: 13 °C

pH: 7

Solubility in Water: 100 % Molecular Weight: NA

Section 10: Stability and Reactivity

Stability: Stable

Conditions to Avoid: Keep away from heat and open flames.

Materials to Avoid (Incompatibility): Strong oxidants.

Hazardous Decomposition Products: Oxides of carbon and nitrogen.

Hazardous Polymerization: Will not occur.

Section 11: Toxicological Information

Results of component toxicity test performed: CAS# 9003-39-8: Oral, mouse: LD50 = >40 gm/kg; Oral, rabbit: LD50 = 1040 mg/kg; Oral, rat: LD50 = 100 gm/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

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: Proper shipping name: Not regulated

<u>IATA</u>: Proper shipping name: Not regulated <u>IMO</u>: Proper shipping name: Not regulated

Marine Pollutant: No

Section 15: Regulatory Information

United States Federal Regulations

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

SARA: None

SARA Title III: None

RCRA: None

TSCA: Listed, Polyvinylpyrrolidone (9003-39-8), Section 12b: None

CERCLA: None **State Regulations**

California Proposition 65: None **International Regulations**Canada WHMIS: Not regulated

DSL/NDSL: Listed, Polyvinylpyrrolidone (9003-39-8):

Europe EINECS Numbers: None

Section 16: Other Information

Label Information: May cause eye irritation. European Risk and Safety Phrases: ND

European symbols needed: ND Canadian WHMIS Symbols: ND

NFPA (Based on 9003-39-8) Hazard Rating: Health: 1; Fire: 0; Reactivity: 0 HMIS® (Based on 9003-39-8) Hazard Rating: Health: 0; Fire: 0; Reactivity: 0

(0=least, 1=Slight, 2=Moderate, 3=High, 4=Extreme)

Abbreviations used in this document

NE= Not established

NA= Not applicable

NIF= No Information Found

ND= No Data

Disclaimer

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