

Safety Data Sheet

Product No. 892-20, 892-22 Wax, Quartz Sticky, 70C

Issue Date (02-15-16)

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Section 1: Product and Company Identification

Product Name: Wax, Quartz Sticky, 70C

Synonym: none

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

Classification of the Substance or Mixture:

Not a hazardous substance or mixture

GHS Label Element, including Precautionary Statements:

Not a hazardous substance or mixture

Hazards not otherwise classified (HNOC) or not covered by GHS:

None

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
Waxes* (None)	100	ND	ND	No	No	No

*Proprietary mixture of waxes, no ingredients are hazardous according to OSHA criteria.

*No components need to be disclosed according to the applicable regulations.

Section 4: First Aid Measures

If accidental overexposure is suspected

Eye(s) Contact: Flush eyes with water as a precaution

Skin Contact: Wash off with soap and plenty of water

Inhalation: Move person into fresh air.
If not breathing, give artificial respiration.

Ingestion: Never give anything by mouth to an unconscious person.
Rinse mouth with water.

Note to physician

Treatment: ND

Section 5: Fire Fighting Measures

Fire Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Hazards arising from the substance or mixture: Nature of decomposition products not known.

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Further Information: No data available

Section 6: Accidental Release Measures

Personal Precautions, Protection Equipment and Emergency Procedures:

Avoid dust formation

Avoid breathing vapors, mist or gas.

Environmental Precautions:

Do not let product enter drains

Methods and Materials for containment and cleaning up:

Sweep up and shovel.

Keep in suitable, closed containers for disposal.

Dispose of waste according to Federal, State and Local Regulations.

Section 7: Handling and Storage

Precautions for Safe Handling:

Use normal precautions when handling hot molten liquid solutions.

Do not breathe fumes or vapor from heated material.

Do not allow hot material to contact skin.

Provide appropriate exhaust ventilation at places where dust is formed.

Try to avoid creating dust.

Conditions for Safe Storage, including any Incompatibilities:

Store at ambient temperatures in closed containers.

This material can catch fire if overheated

Do not heat this material above the flash point

Keep away from flame and open electrical coils

No chemical incompatibilities.

Section 8: Exposure Controls / Personal Protection

Control Parameters:

Components with Workplace Control Parameters

Wax Fume:

ACGIH STEL: 2 mg/m³

NIOSH TWA: 2 mg/m³

Exposure Controls

Appropriate engineering controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists/or vapors below the recommended exposure limits (see above).

An eye wash station and safety shower should be located near the workstation.

Personal Protective Equipment

Eye/face protection:

Use a full-face shield and safety glasses if handling heated material.

With product at ambient temperatures, use safety glasses equipped with side shields.

Section 9 Physical and Chemical Properties

Appearance	Solid; color varies
Odor	Mild
Odor Threshold	No data available
pH	No data available
Melting Point	No data available
Ring and Ball Softening Point	170° F
VOC Content	0
Boiling Point	No data available
Boiling Range	No data available
Flash Point (COC)	465° F (240° C)
Evaporation Rate	No data available
Flammability (solid/gas)	No data available
Upper/Lower Flammability	No data available
Vapor Pressure	No data available
Vapor Density	No data available
Relative Density (g/cc)	0.9 ±0.05
Water Solubility	Insoluble
Coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Viscosity	No data available
Explosive Properties	None
Oxidizing Properties	None
% Volatility	0

Section 10: Stability and Reactivity

Reactivity:	None
Chemical Stability:	Stable under recommended storage conditions
Possibility of Hazardous Reactions:	None
Conditions to Avoid:	Heat and open flames
Incompatible Materials:	None
Hazardous decomposition Products:	Thermal oxidative decomposition can produce CO and CO ₂

Section 11: Toxicological Information

Acute Toxicity:	No data available
Inhalation:	No data available
Dermal:	No data available
Skin corrosion/irritation:	No data available
Serious eye damage/irritation:	No data available
Respiratory or skin sensitization:	No data available
Germ cell mutagenicity:	No data available

Carcinogenicity

IARC:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or conformed human carcinogen.
ACGIH:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or conformed human carcinogen.
NTP:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or conformed human carcinogen.
OSHA:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or conformed human carcinogen.

Reproductive Toxicity:	No data available
Specific target organ toxicity: (single exposure)	No data available
Specific target organ toxicity: (repeated exposure)	No data available
Aspiration hazard:	No data available

Section 12: Ecological Information

Toxicity:	No data available
Persistence & Degradability:	No data available
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
Results of PBT and vPvB assessment:	No data available

Section 13 Disposal Considerations

RCRA 40 CFR 261 Classification: Not classified.

Use safety containers for disposal.

Contact your supplier or a licensed contractor for detailed recommendations.

Federal, State and local laws governing disposal of materials can differ.

Ensure proper disposal compliance with proper authorities before disposal.

Section 14: Transportation Information

DOT:	Not regulated.
TDG:	Not regulated
IATA:	Not regulated.
IMDG:	Not regulated.

Section 15: Regulatory Information

United States Federal Regulations

RCRA Hazardous Waste Number (40 CFR 261.33):	Not listed
RCRA Hazardous Waste Classification (40 CFR 261):	Not listed
CERCLA Hazardous Substance (40 CFR 302.4):	Listed/unlisted specific per RCRA Sec. 3001
SARA Section 311, 312 Codes:	No hazard categories identified
SARA Toxic Chemical (40 CFR 372.65):	No hazard categories identified
TSCA Inventory Status:	All ingredients listed on the TSCA inventory requirements.

State Regulations

This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harms.

Section 16: Other Information

Abbreviations used in this document

NE=	Not established
NA=	Not applicable
NIF=	No Information Found
ND=	No Data

Disclaimer

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