

SAFETY DATA SHEET

Section 1: Identification

Product: NATAN® - natural aqueous oak tannins (**Premiere, Finissage**)

Other Means of Identification: Pack Number / Batch Number

Chemical Name/Synonyms: liquid oak extract, Quercus sp.

Company: Oak Wise, Inc.

809 Black Diamond Way, Lodi, CA 95240

In emergency call 911.

East Coast (540) 869-5661 - West Coast (209) 224-5353

For information about this SDS, please contact Oak Wise directly (540) 869-5661

Section 2: Hazard(s) Identification

Hazard Classification:

Under directive CE 1272/2008, not classified preparation as dangerous.

Signal Word(s): None

Hazard Statements:

None applicable hazards.

Hazard Pictograms (GHS-US)

None applicable.

Precautionary Statements:

None applicable.

Description of other hazards:

Ingestion: May cause gastric discomfort

Contact: May cause skin irritation from prolonged contact

Contact with eyes: May cause red patches and liniments.

Section 3: Composition/ Information on Ingredients

Substance: Oak Extract, water based

Name	Product Identifier	%	Classification (GHS-US)
NATAN® Premiere & Finissage	(CAS No) None	0-100	None

Section 4: First-Aid Measures

Description of First Aid Measures:

After skin contact: Wash skin with plenty of soap and water. If irritation develops,

SEEK MEDICAL ATTENTION

After eye contact: Immediately flush eyes with copious amounts of water. If irritation develops,

SEEK MEDICAL ATTENTION

After swallowing: If swallowed directly, INDUCE VOMITTING. SEEK MEDICAL ATTENTION

Important Symptoms and Effects, both acute and delayed:

Symptoms/injuries after skin contact: None under normal use. In sensitive individuals, may cause skin irritation. Symptoms may include itching.

Symptoms/injuries after eye contact: Contact may cause mild eye irritation with redness, tearing, and other vision effects. Sensitive individuals may develop contact dermatitis.

Symptoms/injuries after swallowing: If swallowed, may cause irritation of the gastrointestinal tract and discomfort with symptoms of nausea.

Indication of any immediate medical attention and special treatment needed:

No additional information available

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Water or Dry Chemical.

Unsuitable extinguishing media: None.

Fire Hazard: Not applicable.

Special protective equipment for firefighters: Not applicable.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Gloves, and protective clothes.

For emergency responders

No additional information available

Measures for environmental protection:

Non-hazardous.

Methods and material for containment and cleaning up

For containment

No special measures required

Methods for cleaning up

Product should be collected to be recycled or eliminated. Wash any residue with a solution of sodium hydroxide and rinse thoroughly with water.

Section 7: Handling and Storage

Handling: Gloves, and protective clothes.

Storage: Should be stored in clean and cool storage, < 59°F (15°C)

Section 8: Exposure Controls/Personal Protection

ACGIH: Not applicable.

OSHA: Not applicable.

Protection of hands: Not required under anticipated use conditions. Sensitive individuals may require suitable gloves.

Skin and Body Protection: Wear suitable working clothes when handling or fabricating.

Eye protection: Goggles are recommended if risk of splash back

Section 9: Physical and Chemical Properties

Physical State: Liquid

Natural Aqueous Tannin (NATAN®) - Premiere – Reddish brown liquid

Natural Aqueous Tannin (NATAN®) - Finissage – Clear liquid

Odor:

Natural Aqueous Tannin (NATAN®) - Premiere – Sweet woody, vanillin aroma

Natural Aqueous Tannin (NATAN®) - Finissage – Odorless

Odor threshold: No data available

pH:

Natural Aqueous Tannin (NATAN®) - Premiere – 3-4.5

Natural Aqueous Tannin (NATAN®) - Finissage – 4-6.5

Relative evaporation rate (butyl acetate =1): 0.3

Melting Point: No data available

Freezing Point: 32°F (0°C)

Boiling Point: 212°F (100°C)

Vapor pressure: 1.7056 P, kPA @ 59°F (15°C)

Relative vapor density at 59°F (15°C): No data available

Relative density 59°F (15°C): 999.06 kg/m³

Specific gravity: 0.8 – 1.0 @ 59°F (15°C)

Solubility: Water and ethanol.

Log Pow: No data available

Log Kow: No data available

Viscosity, kinematic: Approximately 1 mm² per second

Viscosity, dynamic: 0.890 cP at about 77°F (25°C)

Explosive properties: No data available

Oxidizing properties: No data available

Explosive limits: No data available

No additional information available.

Section 10: Stability and Reactivity

Reactivity: Product is stable at normal handling and storage conditions

Chemical stability: Product is stable at normal handling and storage conditions

Conditions to avoid: No data available

Possibility of hazardous reactions: Will not occur.

Incompatible materials: No data available

Hazardous decomposition products: No data available

Possibility of other reactions: Precipitation when combined with gelatin, albumin or metallic salts.

Section 11: Toxicological Information

Acute toxicity: Not classified

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not classified

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Not applicable

Persistence and degradability: Biodegradable

Bioaccumulative potential: Not applicable

Mobility in soil: Not accumulating in ground

Effect of ozone layer: No additional information available

Effect on global warming: No known ecological damage caused by this product

Section 13: Disposal Considerations (non-mandatory)

Waste disposal recommendations: Dispose of contents/containers in accordance with local/region/national/international regulations. Any sewer or stream discharge (natural environment) does not exceed a concentration of 0.2%.

Section 14: Transport Information (non-mandatory)

In accordance with DOT

Not a dangerous good as defined in transport regulations.

Section 15: Regulatory Information (non-mandatory)

US Federal Regulations: No additional information available. Not listed in appendix VI of regulation CE 1272/2008 (SGH)

US State Regulations:

US California – Proposition 65 – Carcinogens List - **No**

US California – Proposition 65 – Developmental Toxicity - **No**

US California – Proposition 65 – Reproductive Toxicity - Female - **No**

US California – Proposition 65 – Reproductive Toxicity - Male - **No**

No significance risk level (NSRL)

Section 16: Other Information

SDS date of preparation/update: June 30th, 2023

For more detailed product information and specification sheets please visit

www.oak-wise.com