

SAFETY DATA SHEET

StaVin Liquid Express Oak 02/14/21 Rev.1

<u>1 - Identification</u>

Product Identifier: Commercial designation:

Product Use: Chemical Class: Emergency Phone Manufacturer/Distributor StaVin Liquid Express Oak Tannin Extract BOTANICAL LIQUID OAK TANNIN EXTRACT Made from Oak Wood Granular & Water Aid in Aging of Wine Oak Products Contact Local Emergency Services StaVin Incorporated PO Box 1693 Sausalito, CA. 94966 USA US Tel: 415-331-7849

2 – Hazards Identification

Hazard Statement:

Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: 3 (Not classifiable for human.) by IARC. MUTAGENIC EFFECTS: Not Available TERATOGENIC EFFECTS: Not Available



| | <u>3 – Composition / Information on Ingredients</u> |
|----|---|
| | |
| | |
| e: | TANNIN EXTRACT from Oak in liquid form |

| Usual Name: | TANNIN EXTRACT from Oak in liquid form. | | |
|-------------|--|--|--|
| | From water extraction. Contains only WATER & TANNINS. | | |
| CAS N° | 1401-55-4: (Chemical Abstract Service) | | |
| EINECS: | 215-753-2: (European Inventory of Existing Commercial Chemical | | |
| | Substance) | | |
| | | | |

| <u>4 – First Aid Measures</u> | | | | |
|-------------------------------|---|--|--|--|
| Skin contact: | Wash with plenty of soap and water. | | | |
| Eye contact: | Rinse with plenty of water and seek medical help if the irritation persists. | | | |
| Ingestion: | Give the patient a lot of water to drink, and if needed, provoke vomiting if the patient is conscious. | | | |
| Inhalation: | Clear the mucous membrane and seek medical help if the irritation persists. | | | |

5 – Fire Fighting Measures

Not Applicable:

6 - Accidental Release Measures

Environmental Protection: Wash the product away with water.

N/A

7 - Handling and Storage

Handling: Shelf Life: Unopened - approximately 2 years from receipt of material. After opening add 2 g/L of KMBS to stabilize.

Storage: Store at 5-50 C.

8 – Exposure Control / Personal Protection

The use of protective gloves, a mask and protective clothing is reccommended.

<u>9– Physical Chemical Properties</u>

| Appearance: | Liqu |
|--------------------------------|-------|
| Odor/ Odor Threshold: | Char |
| Solubility in water: | Solu |
| Auto flammability temperature: | N/A |
| Decomposition temperature: | > 10 |
| Specific weight: | > 1.1 |
| | |

Liquid form, dark brown Characteristic Soluble N/A > 100 °C > 1.1

10– Stability and Reactivity

In normal use and conditions the product is stable for 2 years.

<u>11 – Toxicological Information</u>

We currently do not have information on toxological issues. No harmful effects, no sensitization has been reported.

Analysis on similar French Oak Extract was: LD 50 oral on rat: 3100 mg/Kg LD 50 skin on rat: 7000 mg/Kg

<u>12 – Ecological Information</u>

Natural product:

Biodegradability is slow.

<u>13 – Disposal Considerations</u>

Follow the local legislation. The chemical demand in oxygen is high. The product must be copiously diluted before disposal into the sewer.

<u> 14 – Transport Information</u>

The product is not regulated.

<u>15 – Regulatory Information</u>

CEE Instructions: CEE Instructions: 76-464, 78-318, 80-68, 91-156 93-18 du 05/04/93

<u>16 – Other Information</u>

Date Prepared: 04/29/2019

Prepared by: StaVin Incorporated

User's Responsibility: The attention of the users is above all drawn to the eventual risks taken for the products usage in situations other that for which it was conceived. In no situation should the user disregard the precautions outlined for the product use. The user assumes the sole responsibility for following the precautions listed in regard to their utilization of the product. The user has the responsibility to make sure that this SDS is the most up-to-date issue.

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