



## SAFETY DATA SHEET

StaVin Liquid Express Tannins

**Pure. Nature, Equi**

02/14/21 Rev.1

### **1 - Identification**

Product Identifier:	StaVin Liquid Oak Tannins – Pure, Nature, Equi
Commercial designation:	BOTANICAL LIQUID OAK TANNIN EXTRACT Made from Oak Wood Granular & Water
Product Use:	Aid in Aging of Wine
Chemical Class:	Oak Products
Emergency Phone	Contact Local Emergency Services
Manufacturer/Distributor	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



### **3 – Composition / Information on Ingredients**

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)

### **4 – First Aid Measures**

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: N/A

### **6 - Accidental Release Measures**

Environmental Protection: Wash the product away with water.

### **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 recommended.

### **9– Physical Chemical Properties**

Appearance:	Liquid form, brown
Odor/ Odor Threshold:	Characteristic
Solubility in water:	Soluble
Auto flammability temperature:	N/A
Decomposition temperature:	> 100 °C
Specific weight:	> 1.1

### **10– Stability and Reactivity**

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

### **11 – Toxicological Information**

We currently do not have information on toxicological 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

### **12 – Ecological Information**

Natural product: Biodegradability is slow.

**13 – Disposal Considerations**

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

**14 – Transport Information**

The product is not regulated.

**15 – Regulatory Information**

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

**16 – Other Information**

Date Prepared: 8/17/2020  
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 than 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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