TECHNICAL DATA SHEET NA FERMENT



#### Composition

The NA Ferment is a Tannin extracted from French and European Oak that has been Open-Air seasoned for a minimum of 24 Months and designed for use with both Wines and Spirits. This product is available in Liquid Oak.

Tannins = 100 000 mg/L gallic acid.

### **General Characteristics**

The NA Ferment is an ellagic tannin extracted with our properitary aqueous method from both Quercus Robur and Quercus Petraea. NA Ferment is applicable for White, Red and Rose Wines during fermentation and ageing as well as many different types of Spirits.

Technological assistant - Oenological product / Customs code = 32019025 - Tannin.

### Applications

- Fermentation :
- Stabilizing color
- Enhancing fruit character
- Reducing use of SO2
- Ageing:
- Bring structure
- Add sucrosity
- Add tannins

### Dosage Recommendation -

- White Wines : 2,5 - 15mL/hL

We do not recommend the using of this product on white wines that contain thiols compounds.

- Red Wines & rosés : 5 30mL/hL
- Spirits range : 100 500mL/hL

These figure are indicative, a laboratory test must be carried out, in order to validate the dose of use.

## Compliance

Product approved for Distilling and Winemaking by the TTB. Legal Limit: The residual amount of tannin shall not exceed 0.8 g/L in White Wine and 3.0 g/L in Red Wine (in gallic acid). Only tannin which does not impact color may be used. Total tannin shall not be increased by more than 150 mg/L (in tannic acid). For Spirits, please consult legal limits for each individual application.

### Efficacy -

Liquid : 6 Months under refrigeration between 2 to 5°C.

If the product is not use in the next weeks after delivery, we strongly recommend stabilization with alcohol at 35% abu for a better conservation. This operation is only possible in the spirits industry.

## Packaging Available -

Liquid : 20L ; 30L ; 220L ; 300L ; 600L ; 1000L *Quantity minimum to order for delivery = 100L* 

# Spider Graph

