



# NATUTAN RED EXPRESS

## Data Sheet

Date of issue: 21 July 2011 | Date of printing: September 7, 2011 | Page 1/1

### Tannins for the production of red standard wine.

**Description:**

**NATUTAN RED EXPRESS** is a mixture of dried natural Chestnut (*Castanea sativa*) and Quebracho (*Schinopsis lorentzii*) tannins. **NATUTAN RED EXPRESS** has been manufactured conformed to the relevant OIV-technical guidelines as listed in the Codex Œnologique International.

**Application:**

**NATUTAN RED EXPRESS** is formulated as a tannin able to perform the agglomeration of the free anthocyanins springing up in the must, in order to obtain a highly improving of red wine colour to a darker shade of purple. It performs the inhibition of the oxidasic enzymes such as tyrosinase and laccase and prevents the oxidation of the must. It helps to control the microbial growth reducing SO<sub>2</sub>-levels needed and improves the phenolic profile.

**Utilisation and dosage:**

Physical aspect: brown powder. Add directly into the must or in fermentation, and well homogenized into the mass.

Application	Dosage	Objective of the application of the product
At the start of the fermentation	10-40g/hl	Highly improving and stabilisation of the free anthocyanins and colour. Inactivation of the oxidasic enzymes. To Improve the phenolic structure of wine higher dosages is required.

**Packaging and Storage:**

**NATUTAN RED EXPRESS** is available in 1 kg pack in 10 kg cartons or 20 kg bags. Store under dark and dry conditions (<25°C), protected from direct sunlight in the original and unopened packaging. It is advised to properly close the packaging after use and to protect from strong odours in order to keep its maximum activity during 24 months.

Made in EC for **OenoBioTech SAS**

Product for food use, for professional and oenological use only. Not for retail sale; for professional use only, according to current legislation.

To the best of our knowledge, the information presented is accurate and complete. However, nothing herein contained shall be construed to imply any warranty or guarantee.