



LAFFORT

l'œnologie par nature

MATERIAL SAFETY DATA SHEET
Directive 91 - 155 (EEC)
TANIN OENOLOGIQUE - VR - VR Supra – VR Supra NF-
GALALCOOL - GALALCOOL SP- QUERTANIN -
TAN'COR - TAN'COR Grand Cru - TANIN PLUS-BIOTAN
– QUERTANIN EFFERVESCENT –
TANIN RW – TANIN VR COLOR

Date: 30/03/2009

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Ind.Rev.: 4

1 - CHEMICAL PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION.

Product name : OENOLOGICAL TANIN - VR - VR SUPRA - GALALCOOL –GALALCOOL SP - QUERTANIN - TANIN PLUS - TAN'COR - BIOTAN - TAN'COR GRAND CRU – EFFERVESCENT QUERTANIN – TANIN RW – TANIN VR COLOR

Supplier : LAFFORT - B.P. 17
33 072 BORDEAUX CEDEX
Tel: + 33.(0)5.56.86.53.04 Fax: + 33.(0)5.56.86.30.50

Emergency phone : Check with your local hospital (anti-poison department).

2 - COMPOSITION/INFORMATION ON INGREDIENTS.

Substance/preparation of : Atomized extract of wood.

Anti-dust additives: none

3 - HAZARD IDENTIFICATION.

Most important risks for man and his environment

No specific risk except eyes irritation.

A long term exposure at a high concentration can increase existing pulmonary problems.

CAS number : 1401-55-4

EINECS number : 295-630-8

4 - FIRST AID MEASURES.

Eyes :

Symptoms : Irritation, Rinse eyes with a sterile saline solution.

Ingestion :Consult a physician.

5 - FIRE FIGHTING MEASURES.

Normally not flammable, but consumed by fire in extreme heat conditions

Use water or CO₂.

6 - ACCIDENTAL RELEASE MEASURES

Powder : Sweep. To avoid any dust, we recommend to spray wet sand or any similar process.

If in solution : diluate with lots of water and evacuate through the drain.

7 - HANDLING AND STORAGE

Use the appropriate handling methods to avoid any dust.

Do not use hook to manipulate.

Store into a cool and dry room.

Product : TANIN GALALCOOL - TANIN VR - TANIN VR Supra – TANIN VR Supra NF- TANIN GALALCOOL – TANIN GALACCOOL SP - QUERTANIN - TAN'COR – TAN'COR Grand Cru - TANIN PLUS – BIOTAN-EFFERVESCENT QUERTANIN – TANIN RW – TANIN VR COLOR
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8 - EXPOSURE CONTROL / PERSONAL PROTECTION.

Eyes protection : Glasses if dust or splashes during handling.

Inhalation protection : Mask.

Skin protection : Wear impermeable gloves, boots and apron in order to avoid any prolonged contact with skin

Other products, added during later manufacturings in which the product is used, can present their own risks, what requires particular precautions.

9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL ASPECT : Powder.

COLOR : Beige/Brown.

OTHER CHARACTERISTICS :

Odor: wood.

Flash point : NC.

Solubility : In warm water.

pH: not concerned

Explosivity: not concerned

Density: not concerned

10 - STABILITY AND REACTIVITY.

Stability : Stable in regular conditions.

Condition and material to avoid :NC.

Hazardous decomposition products : In thermal decomposition conditions, reacts as a ligneous product.

11 - TOXICOLOGICAL INFORMATIONS.

Eyes : Irritation.

skin : NC.

Inhalation : Increase existing pulmonary problem in case of excessive exposure.

Others effects : This product is not known for developing chronic effects on health : allergic effects, carcinogenic, mutagenic, fertility inhibitor.

It has been made obvious that tanin have an inhibitory effect on mutagenesis

12 - ECOLOGICAL INFORMATION.

The product, as sold, is a natural plant extract mainly compound of hydrolysable or condensed tanins.

Non vegetable additives are present at a concentration of 0,5% each. The product is biodegradable.

No accumulation into the soil. No toxicity into an aquatic medium below a concentration of 2%.

13 - DISPOSAL CONSIDERATIONS.

This product has a high chemical demand of oxygen (DCO) and it should be strongly diluted with water before evacuating it into an appropriate drain or creek.

Check the other methods of disposal if there is any other outside polluting addition in the solution (tannage industry)

14 - TRANSPORTATION INFORMATION.

Not classified as dangerous substance or preparation

15 - REGULATORY INFORMATION.

The product has to follow the rule on chemical products (informations on risks and packaging) because of its classification as an "eye irritating" product.

This classification also means that it is subject to the risky substances control following the 1989 health rule.

16 - OTHER INFORMATION.

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