

MATERIAL SAFETY DATA SHEET
Directive 91/155/CE
GALLO TANIN B – PRO TANIN R –
TANIN GALLIQUE À L'ALCOOL – TANIN SPÉCIAL
CHÊNE – VINITAN – HARMOTAN – EXCELTAN-
SOFTAN

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Reviewing date: 03/11/2006

Ind. Rev.: 3

1 – PRODUCT AND COMPANY IDENTIFICATION

Trade names: GALLO TANIN B – PRO TANIN R – TANIN GALLIQUE À L'ALCOOL – TANIN SPÉCIAL
 CHÊNE – VINITAN – HARMOTAN – EXCELTAN- SOFTAN

Supplier: LAMOTHE-ABIET
 Zone Actipolis, ave Ferdinand de Lesseps, 33 610 BORDEAUX-FRANCE
 Tel: +33 (0)5.57.77.92.92 Fax: +33 (0)5.56.86.40.02

Emergency telephone number: Bordeaux poison center: +33 (0)5.56.96.40.80

2 – CHEMICAL COMPOSITION/ INFORMATION ON COMPONENTS

Atomized wood extract.

Anti-dust additive: None

3 - HAZARDS IDENTIFICATION

Major hazards to human beings and the environment.

None, except irritation of eyes.

In combination with other specific harmful effects, a long term exposure at high dust concentration can increase existing pulmonary problems.

CAS number: 1401-55-4 EINECS number: 295-630-8

4 – FIRST AID MEASURES

In case of eye contact with dust or aqueous solution, rinse eyes immediately with a sterile saline solution.

In case of ingestion, seek medical advice.

5 – FIRE-FIGHTING MEASURES

The product is normally non flammable but it burns when exposed to extreme heat.

Any usual extinguishing media: water, water spraying, CO₂

6 – ACCIDENTAL RELEASE MEASURES

If powder : clean by sweeping. To avoid any dust production, we recommend to spray wet sand or any similar process.

If in solution: dilute with copious amounts of water and flush into the sewers.

7 – HANDLING AND STORAGE

Store in a cool and dry place.

Do not use hooks for handling bags.

Use appropriate handling methods to minimize dust production.

8 – EXPOSURE CONTROL/ PERSONAL PROTECTION

Use protective glasses if dust or splashes (liquid form) are produced during handling.

Together with the implementation of appropriate hygiene measures, workers should wear rubber gloves, apron and boots while handling the product in order to avoid any prolonged skin contact.

If other substances, presenting their own hazards, are added together with the product, during subsequent manufacturing operations, specific precautionary measures need to be taken.

Product: GALLO TANIN B – PROTANIN R – TANIN GALLIQUE À L'ALCOOL – TANIN SPÉCIAL CHÊNE- VINITAN
– HARMOTAN – EXCELTAN- SOFTAN

Reviewing date: 10/07/2003

9 –PHYSICAL AND CHEMICAL PROPERTIES

Brown powder, with a characteristic woody odor.

Soluble in warm water

pH: not applicable

Flash point: not applicable

Explosion hazard: not applicable

Density: not applicable

10 –REACTIVITY

Stable under ordinary conditions of use.

Reacts like other ligneous products in the case of thermic decomposition.

11 – TOXICOLOGICAL INFORMATION

The only harmful effects on health are irritation of the eyes and increase of existing pulmonary problems in case of excess inhalation of dust.

Exposure to the product is not thought to produce chronic effects adverse to health such as : risk of sensitization, carcinogenic, mutagenic or fertility-inhibiting effects.

It has been found that tannin has an inhibiting effect on mutagenesis.

12 – ECOLOGICAL INFORMATION

In its commercial form, the product is a natural vegetal extract mainly composed of hydrolysable or condensed tannins.

Non-vegetal additives have a concentration of less than 0.5% each. The product is biodegradable and no soil accumulation is expected.

No aquatic toxicity is observed below a concentration of 2%.

13 – WASTE DISPOSAL

In its original form, the product has a high chemical oxygen demand (COD) and must be diluted with large amounts of water before being flushed into appropriate sewers or to waterways.

After usage, the solutions that might contain other polluting agents (for instance: chromium compounds used in the tanning process) will determine the suitable method of disposal.

14 – TRANSPORT INFORMATION

Not classified as a hazardous substance or preparation.

15 – REGULATORY INFORMATION

The product is covered by the chemicals legislation (labelling information about hazards), being classified as irritating to eyes.

This classification also means that this product is under the 1989 Control of Substances Hazardous to Health Regulations (COSHH regulations)

16 – OTHER INFORMATION

The information contained in this safety data sheet is based on data considered accurate and true on the publication date. However accuracy and exhaustiveness of this information as well as all regulations are given without warranty.

Since the conditions of use are out of our control, it is the user's responsibility to determine the correct and safe application of this preparation.
