



TANFOOD

TANFOOD is a natural Mimosa extract rich in flavan-3-ol condensed tannins.

Properties

TANFOOD is a natural non-toxic extract obtained by aqueous lixiviation from black wattle bark (*Acacia mearnsii* de Wild). Chemically, wattle tannin is a mixture of complex substances composed mainly of polyphenols, which provides to the mimosa extract high antioxidant power and significant biological activity. The extract also contains substances such as polysaccharides. One of the main organoleptic characteristics is astringency. **TANFOOD** is soluble in cold water.

Applications

TANFOOD can be used in the following applications:

- ✓ Stabilize color and improve the fruity and floral aroma of beverages;
- ✓ Exhibits antioxidant activity and scavenges free radicals;
- ✓ Tanfood is rich in condensed tannins and therefore can be used in applications that require this characteristic.

Typical Analysis

Physical Appearance: Dark brown powder, hygroscopic and starch free.

PCP: Absent

Active Matter (%): 93.5 – Minimum

Polyphenols (% as Tannic Acid): 70.0 – Minimum

pH (5% Aqueous Sol. p/v): 4.3 – 5.5

Storage

The properties of powdered **TANFOOD** remain unchanged when stored in the original packaging, properly sealed, in a clean dry place away from direct sunlight.

Presentation

TANFOOD is available as a starch-free powdered in 25 kg bags (liquid weight). It can also be supplied in bulk or palettes with a maximum weight of 2 tons.

Toxicology

See the **MSDS** (Material Safety Data Sheet) for this product on our website or contact our **Sales Department**.

For more information contact our **Technical Department**:

Phone: 55 51 **3632.4055**

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This information and our technical advice are provided in good faith and do not represent a formal guarantee. This also applies to the rights of third parties involved. As such, information is supplied as a recommendation only and does not absolve users from the obligation to check the sell-by date or properly test our products for the processes they are used in.

Review: AG1017

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