

Description

Farmatan is a natural flavoring supplement obtained from carefully selected sweet chestnut wood (*Castanea Sativa* Mill.) by water extraction. The technological process is regulated with strong HACCP principles. It is used for all kind of domestic animals.

Composition

Natural source of Tannic Acid.

AAFCO No: 582.20

Analytical constituents: Tannic Acid > 60%; Humidity < 8%; Ash < 1.5%

Heavy metals: Arsenic (As): < 1.0 ppm

Lead (Pb): < 1.0 ppm

Cadmium (Cd): < 1.0 ppm

Mercury (Hg): < 0.1 ppm

Bacteriology: Salmonella: Absence/25 g

Physical

Fine brown amorphous powder or granules with an acidic odor and bitter taste.

Characteristics

Particle size: - powder, μm 50 – 850 (Rodos/Gradis dispersing system)
- granules, mm 0.5 – 1.5

Bulk density, g/dm³: - powder 550 \pm 50

- granules 700 \pm 50 Solubility: in hot water

Advantages

- Prevent the oxidative stress and support general health status (antioxidant)
- Stabilize the animals in stress conditions and improve the litter quality.

Recommended level of use in feed

Animal category	Feeding rate	Comment
Poultry – Broilers, Layers, Turkeys	2 to 4 lbs./ton of feed	Start at high end and moderate back
Piglets, pigs	2 to 4 lbs./ton of feed	Use 4lbs for sows and nursery
Calves	5g /hd/day	In Milk replacer, raw milk or creep
Dairy cows	20-40g/hd/day	20g close-up diet, 40g lactation
Cattle (beef production) Cows	15g/hd/day in mineral or tubs	90 days pre calf, 60 days post calf
Feedlot	10g/hd/day	All stages
Goats and Sheep	5g /hd/day	In Mineral, in dry feed or tubs
Kids and lambs	3g/hd/day	In milk replacer or creep

Packaging

25 kg (paper + P.E inner layer) – pallets 2204lbs

Shelf life

A minimum shelf life of 24 months from date of manufacture if the product is stored in original packages under normal storage conditions. 6 months in premixes and mixed feeds.

Safety Measures

Avoid the contact with eyes, skin and inhalation of the powders.

Legislation



In conformity with European feed legislation (EC 1831/2003). Free from GMO and animal products. In conformity with directive (2002/32/CE) and its modifications concerning heavy metals and dioxin content. Tanin Sevnica d.d. is included in the Evidence of feed additives producer by Administration of the Republic of Slovenia for Food Safety, Veterinary Sector and Plant Protection (EC 183/2005). Identification No.: 705 11 005 www.FarmatanUSA.com