



# **EVOTAN (CHESTNUT EXTRACT)**

This is a natural additive for animal feed obtained from selected chestnut wood extract (Castanea sativa Mill.) with water. The entire process follows a very strict HACCP system. A natural anti-oxidant, which protects the gastro-intestinal mucous membrane.

### **ORGANOLEPTIC CHARACTERISTICS**

Apperance: amorphous powder or granules.

- Powder: 50 micron - 850 (Rodos System / Gradis dispersion)

- Density: apparent: g / dm3: -  $550 \pm 50$  powder

- Granules: 0.5 - 1.5 mm - Density: 700 ± 50

Fragrance: astringent taste.

### **COMPOSITION**

	Tannin	ıs: 75%	Humidity: 8%		Fiber: 2%		pH: 4	Sol. H <sub>2</sub> O
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### **MICROBIOLOGICAL VALUES**

Total bacterial count	<10 CFU / g				
Yeast and moulds	<100				
Total Coliforms	<100				
Aflatoxin values	B1 + B2 + G1 + G2		<0.03 mg / kg		

## **HEAVY METALS**

Arsenic (As)	<1 mg / kg DM					
Lead (Pb)	<1 mg / kg DM					
Mercury (Hg)	<0.1 mg / kg DM					
Cadmium (Cd)	<0.1 mg / kg DM					
Iron (Fe)	<150 mg / kg DM					
Copper (Cu)	<1 mg / kg DM					
Zinc (Zn)	<15 mg / kg DM					
Nickel (Ni)	<1 mg / kg DM					
Chrome (Cr)	<1 mg / kg DM					





# **EVOTAN (CHESTNUT EXTRACT)**

### **BENEFITS**

- It avoids oxidative stress and facilitates good health.
- It stabilises animals under conditions of stress, in poor weather and conditions of hygiene and improves the bedding quality.
- It protects the gastro-intestinal tract by protecting the mucous membrane from bacterial colonisation and prevents the release of microbial toxins.
- It prevents the growth of pathogenic microflora.
- It improves production parameters: conversion index, environment, income.

### **MANUFACTURING AND PACKAGING**

Available in 25 kg sacks - Big bags 500 kg - Europallet 1000 kg.

#### STORAGE

Keep in a cool, dry place out of direct sunlight and mosture.

# LEGISLATION LEGISLATION

In compliance with European legislation on the subject of nutrition (EC 767/2009). In compliance with the Directive (2002/32/EC) and its amendments on the subject of heavy metals and dioxin content.

### **EXPIRY DATE**

12 months from the date of production.

The analytical data are indicative and may vary negligibly, depending on the production lot. The analytical data of the product ordered is given in the contract at the consumer's request.