

TEGA-TOX



TOXIN BINDER
FOR RAW MATERIALS AND FEEDS TREATMENT



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More than
50 years serving
Animal Nutrition

TEGASA proposes **TEGA-TOX**, a new additive solution for effectively and economically controlling mycotoxin risk. Thanks its technology, it permits an effective action and an easy handling for its poor corrosion and smell.

PROPERTIES

- Mycotoxin adsorbent broad spectrum
- Maximum contact surface
- Optimal cation exchange capacity
- Cost-effective, effective treatment
- Improves feed hygiene, as a component of HACCP plans
- Uniform distribution, high stability and persistence after application
- Avoid health problems and performance losses
- Non-toxic, non-invasive, easy to handle.
- Does not change the nutritional value of feed
- Becomes unsafe feed to acceptable products
- Improves the safety of the food chain

COMPOSITION per Kg.:

Reducers of the contamination of feeds by mycotoxins: aflatoxin B1:

Bentonite - (1m558) 600.000,00 mg.

Anti-caking:

Sepiolitic Clays - (E563) 250.000,00 mg.

Carrier:

Yeast cell walls of *Saccharomyces cerevisiae* s.q.f. 1.000,00 g.

TEGA-TOX provides broad-spectrum adsorption thanks to its combination of different active compounds:

- **Natural Zeolite**, aluminosilicate hydrate with unique tetrahedral framework structure which gives **TEGA-TOX** a high ion exchange capacity:
 - Excellent **MYCOTOXIN ADSORPTION** and **ELIMINATION**
- **Yeast extract:**
 - to **STIMULATE IMMUNITY** in affected animal
 - **PREVENTION** of pathogenic bacteria **ADHESION** to enterocytes

BENEFITS

- **TEGA-TOX** adsorbs mycotoxins, retaining them in intestinal tractum and preventing absorption in the animal through a mechanism of ionic attraction
- **TEGA-TOX** contains a synergistic combination of clays, minerals, silicates and chelates, that are modified and activated to achieve superior sequestering capacity.
- **TEGA-TOX** is active throughout the intestinal pH range.
- **TEGA-TOX** formulation is based on two different types of minerals clay. These clays are ACTIVATED using a specific process to broaden the spectrum of adsorption
- Areas on the surface of **TEGA-TOX** with positive charges, attract the areas with negatively charges of the molecules of mycotoxins and vice versa
- **TEGA-TOX** immobilizes mycotoxins in the intestine, reducing the bioavailability of these ones

DESCRIPTION

Toxin binder of large range of action for raw materials and all animal feeds treatment.

DOSAGE

Mix homogeneously from 1 to 5 Kg/T of feed, depending on degree of contamination.

CAUTIONS

Do not exist **precautions of use** for indicated dosages.

No withdrawal period needed.

Note: Simultaneous use with oral macrolide is avoided.

For poultry, the simultaneous use with robenidine shall be avoided.

PACKING

3 layered 25 Kg bags. Palletised

EXPIRY

2 years

STORAGE

Store in a dry and fresh place, avoid light and sun. Keep well closed after each use.