Turbosil

An effective mold inhibitor, toxin binder & Anticaking agent

Mycotoxins:

 Low levels of different combined mycotoxins cause more adverse damage than high level of single mycotoxins



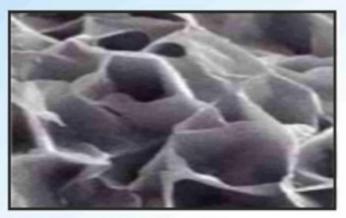
Make your feed 100% safe with Turbosil®



Turbosil®

Content:

Calcium Montmorillonite treated with selected organic acids



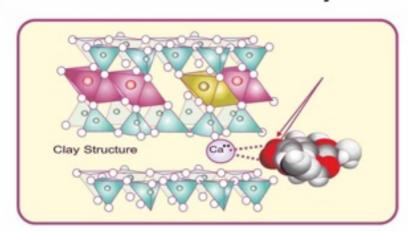
Calcium Montmorillonite

Turbosil with activated Calcium montmorillonite is an effective mycotoxin binder.

Turbosil adsorbs mycotoxins 8-15 times more than other toxin binders.

Turbosil contains large number of minerals.

Turbosil possesses superior mycotoxin binding characteristics for many different mycotoxins



Aflatoxins binds strongly to **Turbosil** with Calcium Montmorillonite bonding

Trials confirm:

Adsorption ability of **Turbosil**:

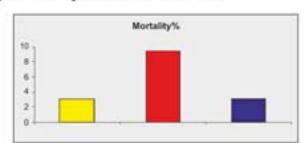
Toxin	% of Adsorption
Aflatoxin B1	96.49
Ochratoxin A	93.67
T-2 toxin	94.08

Benefits:

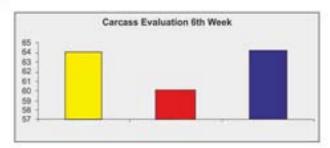
- pH stable
- Ideal pore size
- Anticaking agent
- Organic acid treated
- Tested as dioxin free
- DIPOLAR TOXIN BINDER
- Better cationic exchange capacity
- Extensively tested invitro and invivo
- Free from Radioactivity contamination

Scientifically proven:

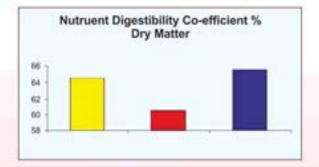
a) Mortality reduction-32.98%



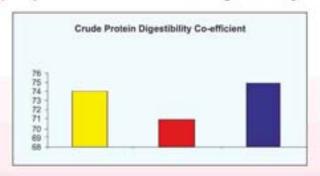
b) Improves meat v/s bone ratio +6.98%



c) Improves Nutrient Digestibility+8.24%

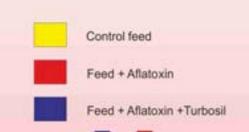


d) Improves crude Protein Digestibility + 5.79%



e) Improves FCR*- 31%





Turbosil feeding advantages:

Effective against wide range of mycotoxins

- Improves Crude protein digestibility
- Improves Crude fibre digestibility
- Improves Dry matter
- Keeps feed free flowing
- Improves FCR
- Provides high meat to bone ratio
- Improves weight gain
- Improves Livability
- Improves liver function



Feeding suggestions:

Poultry:

Broilers: 0.5 kg to 1kg/tonne of feed

Breeders: 1.0 kg/ tonne of feed

Layers: 0.5 kg to 1 kg / tonne of feed

Dairy:

1kg/tonne of feed

Swine:

1kg/tonne of feed

Presentation:

25 kg HDPE laminated paper bag



Ref. - 1. Garewal S.K., M.V.Sc Thesis, Punjab Agricultural University, Ludhiana, 1999

Trial conducted by Dr. M.L.Kanchan, Dr. Bainabi Pramanik under the guidance & supervision of Dr. Narsapur V.S., 2004

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