



# TOXISORB® Classic

## The **AFLATOXIN** **Allrounder**

**CLARIANT** 

Naturally detoxified feedstuff, shaped by  
ONE ALL-ROUND SOLUTION: TOXISORB®



### Application

TOXISORB® Classic efficiently binds polar mycotoxins found in animal feedstuff. In fixed state, mycotoxins are rendered innocuous. The table below describes the mycotoxins adsorbed by TOXISORB® Classic and their typical symptoms.

<b>Adsorbed mycotoxin</b>	<b>typical symptoms</b>
Aflatoxin B <sub>1</sub>	Immuno suppression, internal bleedings, damage of liver
Ergot	Disease of the central nervous system, diarrhoea, spasms

Depending on type and concentration of mycotoxins in the feedstuff and the animal species, 2 – 4 kg TOXISORB® Classic are added per ton of feedstuff. For prophylactic use, a dosage of 1 – 2 kg per ton of feedstuff is recommended. TOXISORB® Classic is suitable for all species, all ages, and all categories of animals, as well as all feedstuffs.

Approved by

**FAMIQS**



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### Product description

TOXISORB® Classic is a specifically modified aluminosilicate with a high and selective surface area.

Aspect	Beige powder
Particle size	20 – 40 % > 63 µm
Moisture content	max. 12 %
Bulk density	approx. 850 g/l
pH-value	approx. 10.0 (80 g/l H <sub>2</sub> O)

### Chemical composition (typical values)

SiO <sub>2</sub>	55.9 %
Al <sub>2</sub> O <sub>3</sub>	18.4 %
Fe <sub>2</sub> O <sub>3</sub>	4.5 %
CaO	4.2 %
MgO	4.2 %
Na <sub>2</sub> O	0.4 %
K <sub>2</sub> O	1.1 %
TiO <sub>2</sub>	0.2 %
Loss on ignition	11.1 %

### Storage instructions

To maintain the high performance of TOXISORB® Classic, it is necessary to store it in closed, low-humidity areas. TOXISORB® Classic must not be stored next to chemicals that emit strong odors or that evaporate easily, because TOXISORB® is highly fume-adsorbent. TOXISORB® Classic can be stored in silos and conveyed with compressed air (dry and oil-free). Under these storage conditions, TOXISORB® Classic's shelf-life is typically 3 years from the time of packing.

**Note:** No Mycotoxin claims are made in the USA, the EU or Canada

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