



TOXISORB® Classic

THE AFLATOXIN ALLROUNDER

CLARIANT 

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



Application

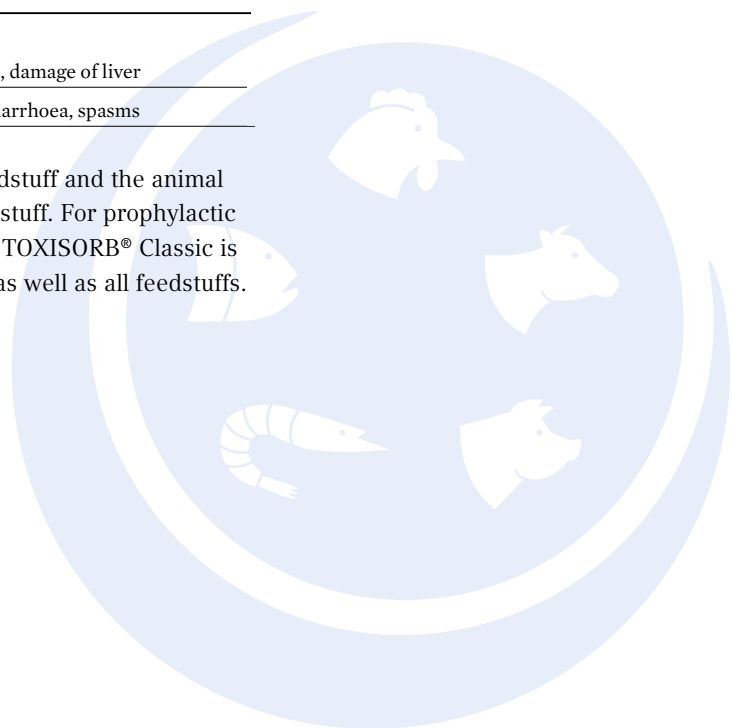
TOXISORB® Classic efficiently binds polar mycotoxins found in animal feedstuff. In fixed state, mycotoxins are rendered innocuous. The table below describes the mycotoxins adsorbed by TOXISORB® Classic and their typical symptoms.

ADSORBED MYCOTOXIN	TYPICAL SYMPTOMS
Aflatoxin B ₁	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





TOXISORB® Classic

THE AFLATOXIN ALLROUNDER

CLARIANT 

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

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 ₂ O)

Chemical composition (typical values)

SiO ₂	55.9 %
Al ₂ O ₃	18.4 %
Fe ₂ O ₃	4.5 %
CaO	4.2 %
MgO	4.2 %
Na ₂ O	0.4 %
K ₂ O	1.1 %
TiO ₂	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

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application. *Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control any purchase unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Clariant.

***For sales to customers located within the United States and Canada the following applies in addition:**
NO EXPRESS OR IMPLIED WARRANTY IS MADE OF THE MERCHANTABILITY, SUITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE OF ANY PRODUCT OR SERVICE.

© Trademark of Clariant registered in many countries
© 2014 Clariant International Ltd



Clariant International Ltd



CLARIANT PRODUKTE
(DEUTSCHLAND) GMBH
Ostenriederstraße 15
85368 Moosburg
Germany
Phone: +49 (0)8761 82-657
Fax: +49 (0)8761 82-121

FUNCTIONAL MINERALS
FEED ADDITIVES

feed.additives@clariant.com

WWW.CLARIANT.COM