

MAXIMUM PROTECTION AGAINST ...



Challenges posed by broad-spectrum mycotoxin contamination

Good health is key to profitable and sustainable pig production. This is especially critical for breeding sows, piglets and boars, which are affected more severely by mycotoxins in feed compared to growing-finishing pigs. Adi-Flow® helps protect health and performance of pigs and helps to minimize these risks.

The benefits of Adi-Flow® Plus

- ✓ Best solution against broad-spectrum mycotoxin contamination in feed
- ✓ Supports optimal functioning of the immune, reproductive, antioxidant and digestive systems under commercial conditions
- ✓ Allows liver, GIT, kidneys and other organs to function without interference from toxins
- ✓ Sustains high levels of fertility and overall performance



How it works ...



Adi-Flow®

CHALLENGE

Mycotoxins: invisible but actual threat

The impact of mycotoxins on piglets and breeding pigs is greater and quite different than that on grow-finish pigs. All commonly occurring mycotoxins including aflatoxins, T-2 and HT-2 toxins, fumonisins, ochratoxin A, zearalenone, and deoxynivalenol are of concern for pig health and performance. Prolonged exposure of breeding pigs to dietary mycotoxins, even at reputedly "safe" levels, can reduce reproductive performance. Although the impact of mycotoxins on overall health are frequently less visible, the associated economic losses can severely affect profitability.

SOLUTION

Neutralize ingested and absorbed mycotoxins

Adi-Flow® provides maximum protection not only against ingested mycotoxins, but also against the negative effects of absorbed mycotoxins; and it works equally well for sows, boars, and piglets.

Mode of action

Detoxify	1 Adsorption = reduced availability <ul style="list-style-type: none">· Adsorption of mycotoxins onto a non-digestible surface· Fast fixation of most toxic molecules· Effective at any pH	
	2 Bio-inactivation = decreased toxicity <ul style="list-style-type: none">· By changing the chemical structure of mycotoxins· Through enzymatic degradation and binding to microflora· Via degradation in specific cells	
Repair	3 Organs protection from digested mycotoxins <ul style="list-style-type: none">· Supports normal functioning of sensitive organs (liver, GIT, kidneys, lungs)· Diminishes drug and toxin related organ damage· Enhances the effective use of feed nutrients· Supports normal synthesis of enzymes and other proteins	
	4 Immune system boost <ul style="list-style-type: none">· Activation and protection of the organs systems: immune, digestive, reproductive, circulatory, respiratory, nervous and skeletal· Activation of specific cells to neutralize toxic substances	
	5 Cell damage prevention <ul style="list-style-type: none">· Effective management of cellular oxidative stress caused by mycotoxins· Protection of RNA, DNA, and cellular membranes from mycotoxin damage· Acceleration of cell regeneration and restoration of cell functions	

Mycotoxin analysis of your feed is the best way to determine if action is required to safeguard your animals against potential problems. With the analytical service offers from Adisseo you can easily map mycotoxin contamination and determine threat levels in your feeds.

The user friendly MycoMar® mobile app will complement information obtained after mycotoxin analysis and will help feed and animal producers to manage mycotoxins in more effective way on-the-spot. Contact Adisseo for more information.

DOSAGE

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|---------------------------|------------------------------|
| ● Breeding sows and gilts | 0.5 - 2.5 kg/t finished feed |
| ● Breeding boars | 0.5 - 2.5 kg/t finished feed |
| ● Piglets | 0.5 - 2.5 kg/t finished feed |

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