

# DOES YOUR HORSE NEED DETOXING?

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## UNDERSTANDING MYCOTOXINS?

my•co•tox•in

Any toxic substance produced by a fungus.

### Where?

Certain Fungi on **pasture**, conserved **roughage** and grain may contain mycotoxins.

Multiple types of mycotoxins exist especially in warm and humid climates, which may negatively impact your horse.

### The Challenge

- ✗ no odour
- ✗ no taste
- ✗ not visible

Testing for mycotoxins is expensive and eliminating them from your horse's diet is impossible.

## MYCOTOXINS IN MY HORSE

Horse ingests mycotoxins, entering the digestive tract.

Gastric juices in the stomach cannot effectively deactivate the mycotoxins.

Mycotoxins enter the sensitive small intestine & hind-gut, where they may affect the intestinal wall or enter the horse's blood stream.

May result in respiratory, gastrointestinal, neurological & reproductive issues.

## COMMON SYMPTOMS

Even though symptoms are usually non-specific, associated clinical signs with the existence of mycotoxins in horse's diet include:

**Hypersensitive**  
(e.g. girthy, hot, fizzy)

**Poor condition**  
(weight loss)

**Moody**

**Neurological Disorders**  
(e.g. staggers)

**Loose stools**

## HOW CAN A TOXIN BINDER HELP?

### Toxin Binder

Specific **indigestible** yeast component, with a natural high capacity to **absorb** (bind to) a broad range of mycotoxins.

Mycotoxin

Once bound together, the toxin binder renders the mycotoxin **harmless** and passes them through the digestive tract, exiting with the manure.

Mycotoxins are successfully excreted without entering the horse's blood stream.

### SAFEGUARD EQ

Broad-spectrum Mycotoxin Binder

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