

A unique broad-spectrum, non-digestible mycotoxin binder for use in ruminant feeds. It contains active adsorbents which effectively bind the most prevalent mycotoxins: Aflatoxins, Ochratoxins, Fumonisins, T2-toxin, Zearalenone and Deoxynivalenol.

#### **INGREDIENTS**

Activated mineral clays Sepiolite Activated carbon

### **VALUE PROPOSITION**

TOXFIN RD is specifically designed for use in ruminant diets, including dairy and beef cattle, as well as sheep. It is an enhanced mycotoxin binder, containing activated ingredients, to support animal performance by reducing the harmful effects of naturally occurring fungal metabolites found in feeds. In this way, the detrimental effects on animal performance, immunity and liver health are counteracted. The product is free from heavy metals and dioxins, and it is resistant to heat and varying pH conditions. TOXFIN RD provides specialised mycotoxin adsorption in a cost-effective manner.

#### **MODE OF ACTION**

As unprocessed raw clays are not able to bind to a broad spectrum of mycotoxins, Kemin incorporates sophisticated activation processes that result in improved binding efficacy and are specifically selected for the optimal action against the relevant mycotoxin molecules. When TOXFIN RD is added to contaminated animal feed, it binds a broad range of mycotoxins in the gastrointestinal tract, thereby reducing absorption. Subsequently, mycotoxins are excreted from the animal's body.

# **BENEFITS**

- Low affinity for essential nutrients, therefore, maintains nutrient availability to the animal.
- Broad-spectrum mycotoxin binding, including DON.
- Promotes mycotoxin excretion.
- Minimises health and production problems due to moulds and mycotoxins.
- Reduces immunosuppression caused by mycotoxins.

# **APPLICATION RECOMMENDATIONS**

Dairy & beef cattle: 20 g/head/day Small ruminants: 5 g/head/day

For further information and recommendations, please consult a Kemin representative.

# **PACKAGING & STORAGE**

Available in 25 kg bags.

Store in a cool, dry and dark place, in the original packaging. Keep bag closed when not in use. Stable for 24 months.

