

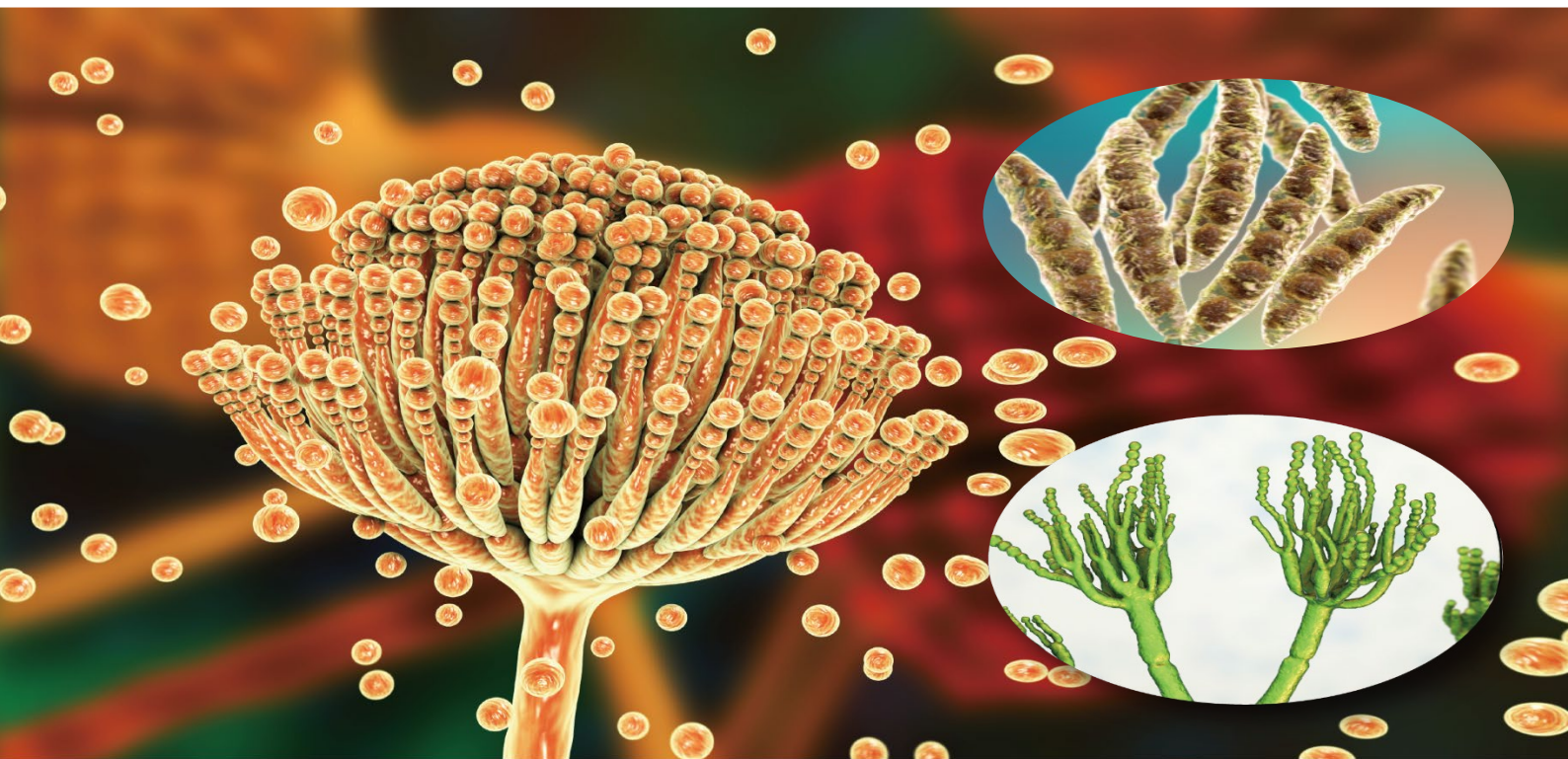
Antibiotic-free
Feed Additives



Toxi-Free PLUS

Advanced mycotoxins solution

Comprehensive protection
from mycotoxins



- Biotransformation
- Adsorption
- Bio-protection



Life Rainbow Biotech Co., Ltd.
Manufacturer with R&D
Email: liferainbow@lrbiot.com
Phone: +886 3 9286168

FAMILqs
ISO 17025
ISO 22000
ISO 14001

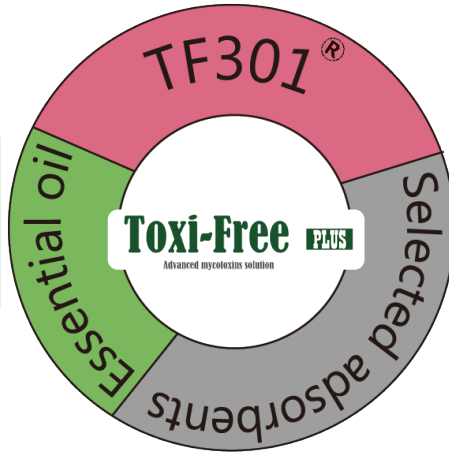


Enzymatic mycotoxin detoxifier

Toxi-Free PLUS contains patented mycotoxin-degrading enzymes that can withstand the pelleting temperature of feed and the pH value of the animal digestive tract, with essential oils and adsorbents to provide multi-strategies against mycotoxins. Raises productivity of meat in broilers and ducks and enhances production of eggs in layers.

Bio-protection

The special flavor of essential oils can provide bactericidal effect.



Adsorption

Selected adsorbents can adsorb polar mycotoxins.

DON challenge experience in Broiler: Toxi-Free PLUS reduced pro-inflammatory cytokine expression induced by deoxynivalenol (DON) in broilers. (Yu et al., J Anim Physiol Anim Nutr. 2018)

► Pro-inflammatory mRNA expression (rel. levels) in spleen of 28-day-old. C: control; D: DON; T: Toxi-Free PLUS

Ingredients

■ Three mycotoxin-degrading enzymes, essential oil, selected mycotoxin adsorbents.

Dosage

■ 0.3-1.0 kg/ton to prevent when low pollution of mycotoxin. Highest dosage recommended when high pollution of mycotoxin

Package

■ 25 kg paper bag

Precautions

■ Please store in a cool place, and use up as soon as possible after opening.

Biotransformation US Patent (US 10,221,403B1)

Three different enzymes (TF301) that target mycotoxins such as DON, F-2, Fumonisins and Ochratoxins for detoxification.

