Mycotoxin Risk Alert

Survey Period : June 01 - 30, 2025

Supply chain – Quality control – Feed formulation Country **Risk** Analyses Source Mycotoxin AFLA Low OTA Safe T2HT2 Safe ZEA High Low DON Feed mills, Farms, 162 Integrators FUM Medium 25 50 75

Mycotoxin contaminations analyzed from feed & feed material samples



Commodities contamination (%)

Summary

- In the Asia-Pacific region, over 50% of analyzed pet food and both broiler & layer feed samples were contaminated with mycotoxins, with maize and ground nut products showing 50% contamination
- In comparison, barley, soybean meal, defatted rice bran, and wheat samples had lower levels of mycotoxin contamination
- Palm kernel meal, which has antifungal properties because of its high oil content from saturated fats, had the lowest level of mycotoxin contamination



Summary

- High levels of ZEA and low AFLA-DON-FUM challenges in June 2025 suggest fewer direct clinical indications of mycotoxins
- Even though subclinical or indirect consequences including low feed conversion rates, diarrhea, metabolic issues, and decreased immunity can occur, animal feeds should contain mycotoxin mitigation agents
- Effective animal health and performance management requires the Feed - Farm - Health approach

Risk Level & Symptoms by animal type



Selko TOXO-XL Poultry & swine 1.0kg/mt

Ruminant

30g/h/d

 Toxo-XL recommendation during multiple & medium to high mycotoxin risks for long living animal types (layer, breeder, sows, cows so as young animals during sensitive growth stages (broiler, piglets, calves)



For further information please contact: Kai Jens Kuehlmann – Feed Quality Program Manager Trouw Nutrition Asia Pacific Export <u>Kai.Kuehlmann@trouwnutrition.com</u> or your sales representatives