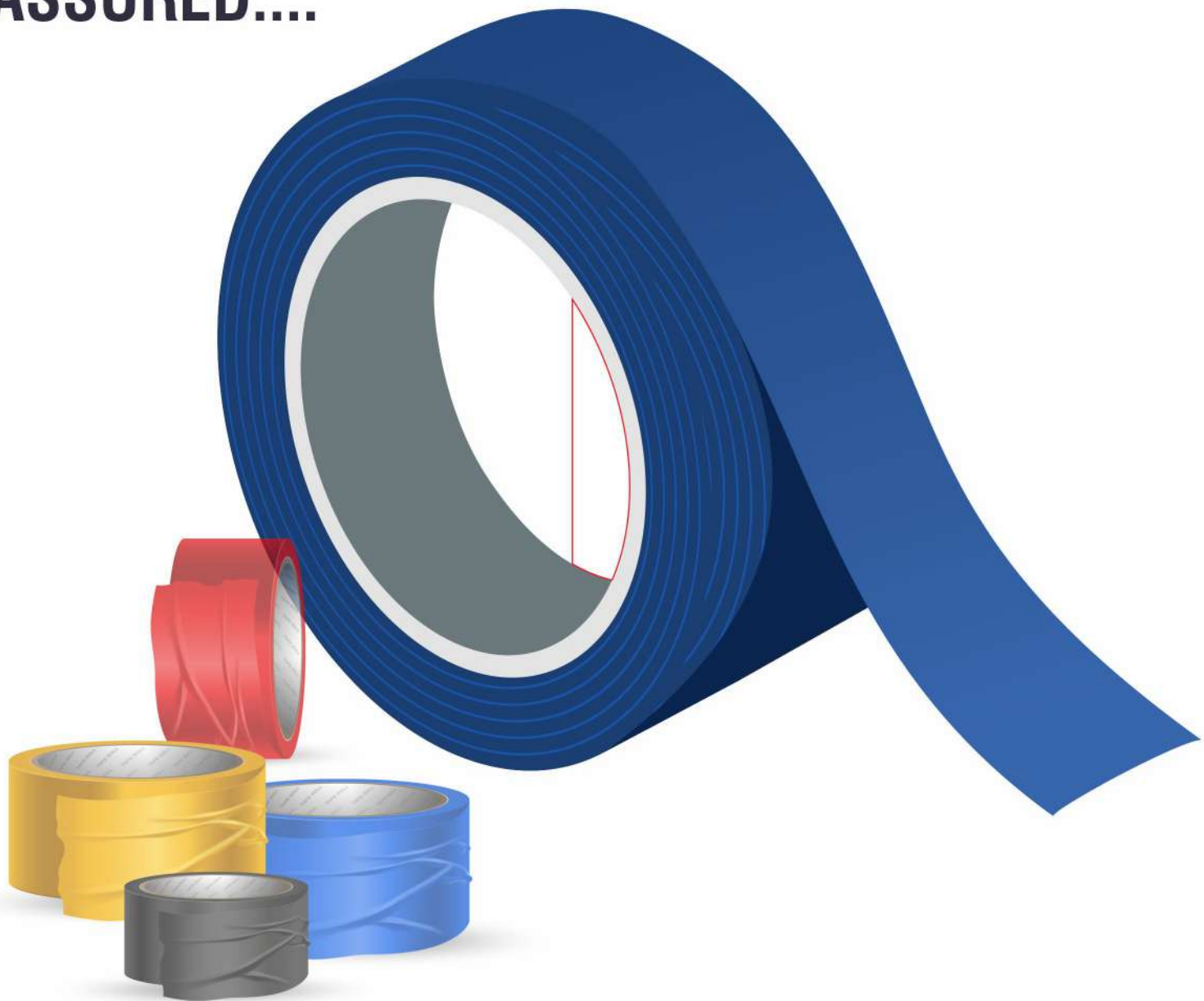


**WHEN IT
CANNOT
BE
ASSURED....**



 **PROMOTE™**
Range

Defusion is a broad spectrum multi mycotoxin binder from Cargill's globally acclaimed Notox product range which contains

Glucomannan complex > 30% of total composition

Synergistic blend of dipolar clays

Purified Carbon sourced organically from Brazilian Babassu coconut shell

Synergistic blend of dipolar clays
 Glucomannan complex
 Carbon from organic source

| Clay Properties | Benefits |
|--|--|
| Dipolar with both positive and negative electric charges | Binds both polar and non-polar toxins |
| CEC Value as 52 meq | Binds only toxins, not nutrients |
| Alkaline pH: 8.5-10 | Performs binding in the foregut, before mycotoxins are absorbed into the intestine |
| Optimum particle size between 38-75 μ | Greater surface area for toxin binding |
| Optimum pore size ranging between 50-7500 A° | Physical adsorption of non-polar toxins |

A unique combination of specialised clays & organic components



Organoaluminosilicates



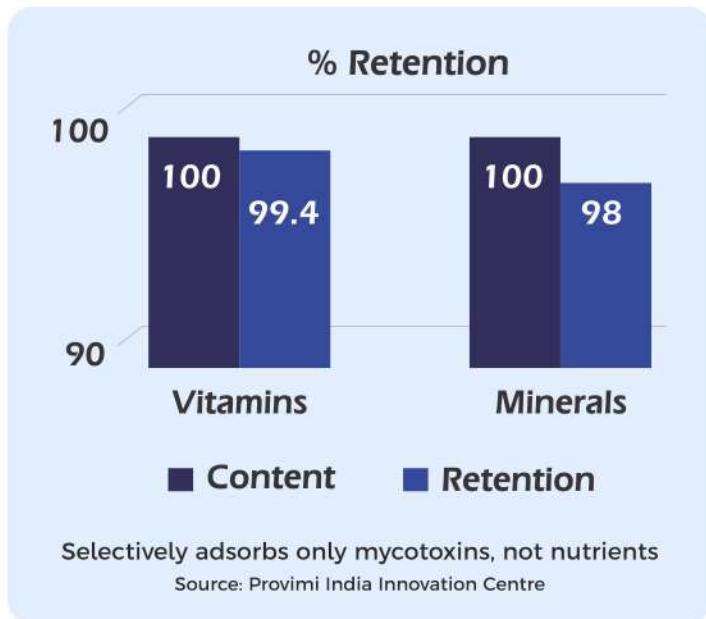
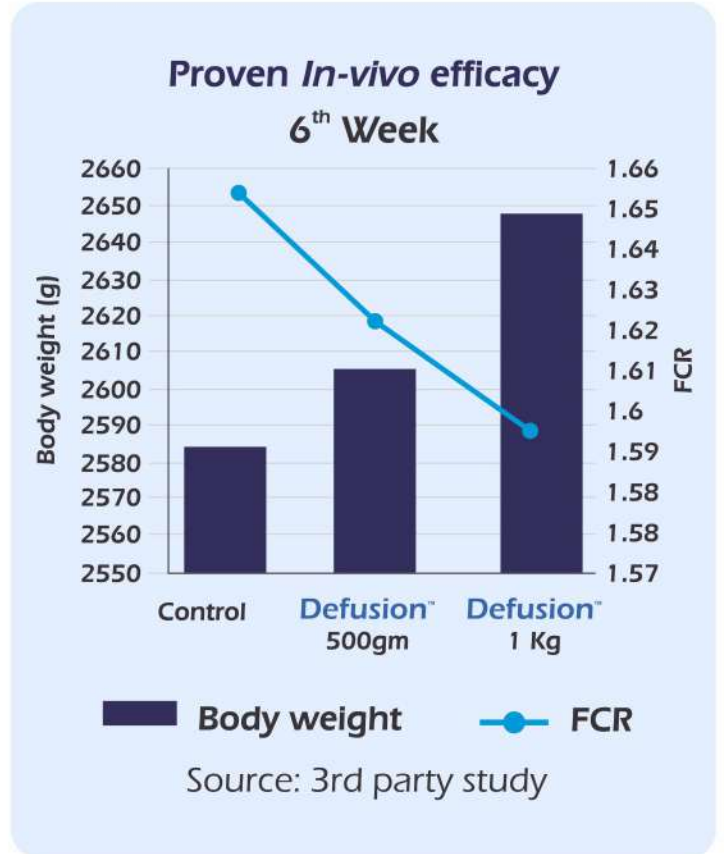
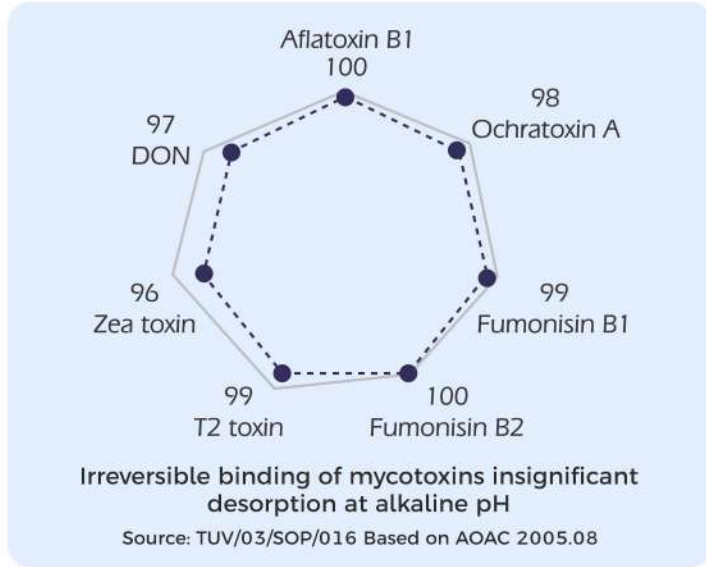
The clays in **Defusion** are selected from different regions globally, with geographical advantage that has ideal physio-chemical properties.



Defusion is strategically designed with selected clays for proven irreversible binding (in-vitro) for both polar & toughest non-polar mycotoxins. It contains carbon component derived from organic source, that synergistically adsorbs mycotoxins without nutrient binding.

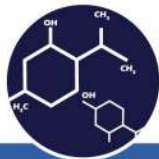


Defusion ensures complete protection from multi mycotoxin & results in effective bird performance in the most challenged environment in-vivo



Inclusion rate:

0.05 to 0.1% as per toxin challenge or as advised by the nutritionist



Organoaluminosilicates

Insure with a strategy, than assuring with just a solution