



PRODUCT DESCRIPTION

Xpel™ is a unique Algae Derived broad spectrum mycotoxin binder. Xpel™ contains high quality diatomite formed by *Melosira Granulata* a species of exceptionally high quality diatoms in terms of their cylindrical shape and high porosity. It provides a unique and very effective way of controlling mycotoxins in feed, to protect your animals from the risk of mycotoxicosis.

UNIQUE SUPPLY SOURCE

- The global supply of *Melosira Granulata* is limited and circa 80% of this is only available in Northern Australia.
- The product is derived from Fresh Water Algae (most of the world's algae are salt water) and these fresh water algae are of a significantly higher quality diatomite, which are significantly more effective and targeted in their effect.



PHYSICAL CHARACTERISTICS

Colour & appearance : Off White Pale Brown Powder

Odour : Nil

Purity : Without foreign substance



PRODUCT BENEFITS

- Broad spectrum Mycotoxin binding
- Improved Feed Efficiency ^{1,2}
- Improvement in internal parasite load in poultry ¹
- Improvement in egg quality ¹
- An excellent aid to reducing wet litter
- Tested and shown not to bind essential vitamins, minerals or medications

USAGE AND ADMINISTRATION

Poultry, Swine and Aqua : 1-5 kg/MT of complete feed

Ruminants : 10-20g/head/day.

- Or as specified by your nutritionists or veterinarians.
- Mix into feed according to the level of mycotoxin contamination.

	Low contamination	Xpel dosage	Medium contamination	Xpel dosage	High contamination	Xpel dosage
Aflatoxins	<80 ppb	1kg/T	80-300 ppb	3kg/T	>300 ppb	5kg/T
Deoxynivalenol	<250 ppb		250-1000 ppb		>1000 ppb	
Fumonisin	<250 ppb		250-1000 ppb		>1000 ppb	
T2	<150 ppb		150-400 ppb		>400 ppb	
Ochratoxins	< 80 ppb		80-500 ppb		>500 ppb	
Zearalenone	< 50 ppb		50-300 ppb		>300 ppb	