

MYCOTOXINS IN SWINE

**+ 100 PPB
ZEARALENONE**



**+ 1000 PPB
FUMONISIN**



**25 TO 100 PPB
ZEARALENONE**

REPRODUCTIVE PROBLEMS

Less sows enter in heat after 5 days of weaning

Less sows return to estrus cycle **Lower** farrowing rate

Less uniformity of piglets at birth **Decreased** weight at weaning

Increased abortions

**500 TO 1000 PPB
FUMONISIN**

REPRODUCTIVE / RESPIRATORY

Increase incidence of **PRRS**

Increase incidence of **APP**

Increase incidence of **CIRCO VIRUS (PMWS)**

T2 TOXIN - DAS



AFLATOXIN



FOR PREVENTION / CONTROL

MYCOAD A-Z

EVERY SHIPMENT

with and adsorption certificate
by an independent laboratory against:

3000 ppb **Zearalenone** @ 1.0 Kg / mt

3000 ppb **Fumonisin** @ 1.0 Kg / mt

3000 ppb **Ochratoxin** @ 1.0 Kg / mt

SYMPTOMS	AFB1	OCRA	DON	T-T2	FB1	ZEA
Sudden Death	+	+			+++	
Anorexia	+	+	+++	+++	+	
Growth	+++	+	+	+	+	
Liver damage	+++	+			++	
Kidney Damage		+++			+	
Vomit		+	+++	+++	+	
Abortion					+	++
Infertility						+++
Vulvovaginitis						+++
Pulmonary Edema					+++	
Immunosuppression	+++	+	++	++	+++	+