

University of Wisconsin, In Vivo Mycotoxin

Research Highlights

Study director, Mark Cook, Ph.D., completed this University of Wisconsin study by adding high levels of various mycotoxins to the starter rations. Sand at 0.5% was added to the control diet and AZOMITE® at 0.5% was added to the test diet. The test was terminated after 21 days.

Body Weight - 21 Day	Control	AZOMITE [®]	Gain
Fusarium tricinctum (T-2)	164g	205g	41g
Fusarium Proliferatum	463g	488g	25g
Fusarium equisette	383g	384g	1g
Aspergillus parasiticus	347g	394g	47g
Average Weight	386g	424g	29g
Feed Conversion - 21 Day	Control	AZOMITE [®]	Gain
Fusarium tricinctum (T-2)	2.38	1.90	.48
Fusarium Proliferatum	2.14	1.45	.69
Fusarium equisette	2.25	1.72	.53
Aspergillus parasiticus	1.87	1.50	.37
Average Feed Conversion	2.08	1.61	.52