



Purity you can trust

KMI Zeolite

TECHNICAL BULLETIN

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KMI Zeolite in Pork Production . . . A Win, Win, Win Situation

Zeolites are natural aluminosilicate minerals which are being utilized in a diverse array of agricultural and animal feed products. The porous structure of these framework molecular aluminosilicates gives them a unique ability to absorb and retain moisture, odors and toxins. Zeolites are inert, stable and non-toxic. This, combined with their other unique characteristics, allows them to be used as feed additives with multiple complementary benefits. KMI Zeolite is a natural, non-toxic mineral which provides a safe and effective nutrient management tool, providing increased economic benefit.

KMI Zeolite as a Digestive Aid

- Significantly increase feed conversion rates
- Improves nutrient absorption in the gut of swine
- Reduces production of mycotoxins in feeds
- Absorbs mycotoxins in the digestive tract
- Reduces incidence of scours in pigs
- Increases growth rate; decreases finishing time for grower pigs
- Lowers disease and mortality rates

KMI Zeolite in Feeds and Rations

- Is an excellent flowing/anti-caking agent for feeds, rations and oily supplements
- Its desiccant properties are used to reduce moisture in grains
- Is a non-clay effective binder for feed and ration pelletizing
- Additive rate – 11 to 15 pounds per ton of whole feed for sows, nurseries and finisher barns

KMI Zeolite in Sow Barns, Nurseries and Finisher Barns

- Used on barn floors to create dryer, cleaner floors and improve traction
- Absorbs ammonia and other noxious compounds
- Animals are healthier with fewer respiratory problems and less stress
- The environment is healthier for personnel
- Reduces corrosion on barn floors and slats
- Fly populations are reduced
- Reduces odors in lagoons
- Manure piles compost more rapidly and uniformly, and retain more nitrogen