

OPTIMIZE INTESTINAL HEALTH AND ECONOMIC PERFORMANCE

Naturally Support Production Efficiency

The intestinal environment plays a key role in protection against disease-causing bacteria such as *Clostridium perfringens* and *Escherichia coli* which are a leading cause of economic loss for producers. Harmful microorganisms can produce powerful toxins that damage the function of the intestine and reduce nutrient absorption. A healthy intestinal environment and a reactive intestinal immune system help protect animals from mycotoxins and bacterial-produced toxins, thereby maximizing production efficiency.



Improved Nutrition Starts with a Healthy Intestinal Immune System

Healthy and productive animals need a competent immune system. The villi and gut-associated lymphoid tissue (GALT) are home to a vast number of immune cells, which, along with the intestinal epithelial cells, are the first line of protection against disease-causing pathogens and toxins. Amlan's mineral-based feed additives support a healthy intestinal environment and a well-functioning immune system which are important for nutrient absorption, feed efficiency, and economic production.

The Challenge of Producing Healthy Poultry and Livestock Without In-Feed Antibiotics

Livestock health management is becoming a challenge as the trend toward removing sub-therapeutic antibiotics from animal feed increases. As an alternative to antibiotics, only some natural feed additives have been proven effective to optimize gut health and are safe to be used alone or in conjunction with antibiotics.

MINERALS By Nature
PERFORMANCE By Design™



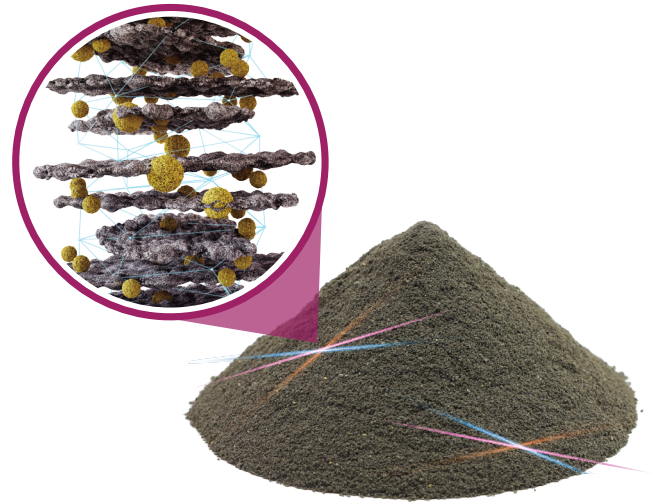
Supports Optimal Gut Health and Economic Performance

Use alone or in combination with other Amlan products for optimal health and performance results.

- Helps maintain a healthy gastrointestinal tract, supports a well-functioning immune system, and naturally encourages a strong, beneficial microbiome
- Use with or without antibiotics in animal feed
- Proprietary blend of essential oils, medium-chain fatty acids and Amlan’s thermally processed calcium montmorillonite

Made with Amlan’s Unique Calcium Montmorillonite

- Primarily composed of calcium montmorillonite with high-capacity opal lepispheres
- Type of phyllosilicate constructed of nano-scale layers
- Mined with consistent selection criteria to maintain uniform composition and efficacy



Who Is Amlan International?

As the animal health business of Oil-Dri® Corporation of America, a leader in sorbent mineral technology, Amlan leverages Oil-Dri’s 80+ years of mineral science expertise to develop proprietary, efficacious mineral-based feed additives.

Founded in 1941, Oil-Dri (NYSE: ODC) is a leading manufacturer and supplier of specialty sorbent products including pet care, animal health, bleaching clay, agricultural ingredients, sports field, industrial and automotive markets. The family controlled company is vertically integrated which enables it to efficiently control our products from their source to the market.

