

EASTMAN

Supporting on-farm success

AIV®

Eastman Propcorn™

Eastman Protaq™

Eastman™ Stabilizer



At your service

Farmers play a crucial role in the food industry through high-quality production. Eastman animal nutrition offers innovative solutions to address issues related to swine, poultry and dairy farming. Our on-farm focus is on microbiota management, preservation and ensiling, and acidification.

Leverage our unique customization capabilities, supported by in-house ingredient production. Our team offers nutritional expertise along with comprehensive technical and regulatory services.

We collaborate closely with businesses that supply farmers, tackling feed challenges to ensure feed supports optimal livestock growth and well-being. Through consultation, we gain a deep understanding of root causes and your preferences. This helps us support you in nutritional optimization, cost management, sustainability and quality.

Our advanced, agile technology centers and production facilities ensure the speed you require.

Eastman is a global leader in organic acid production and derivatives like monoglycerides, and we're a major producer of high-quality choline chloride. Eastman is at your service to support your success.



Manage microbiota via solutions for drinking water

Water is essential for animal nutrition, and its quality directly impacts animal health and performance.

Eastman Protaq and Eastman Protaq Bond solutions for drinking water are designed to promote stomach acidification, optimize intestinal morphology, support the balance of the gut flora and reduce cellular stress.

Applying organic acids and monoglycerides of short-chain and medium-chain fatty acids via water and liquid feeding is a vital part of the overall management strategy. Protaq acidification solutions were developed for application via water to ensure animal health and optimal performance. The selected short-chain fatty acids can reduce pH in the stomach. Medium-chain monoglycerides help maintain intestinal flora balance in swine and poultry.

Protaq offers flexibility, especially during stress when animals drink more than they eat, making water-based application effective.

Product line	Description	Benefits
Protaq Bond	Synergistic gut health solutions via drinking water and liquid pig feeding	<ul style="list-style-type: none">• Effective on gram-negative and gram-positive bacteria• Enhances gut morphology• Helps to improve litter and fecal quality• Aids in maintaining intestinal flora balance• Reduces cellular stress• Better overall performance
Protaq	Acidification via drinking water or liquid feed	<ul style="list-style-type: none">• Reduces pH in stomach• Optimizes intestinal morphology• Supports balanced gut flora

Preservation and ensiling

Protect your on-farm grown feeds, grain and forages with solutions from Eastman.




AIV silage additives support successful ensiling by immediate pH drop, restricted fermentation and good aerobic stability.

Eastman Propcorn is specifically designed to prevent molds in all the on-farm preservation needs on wide moisture range.

Eastman Stabilizer inhibits harmful microbes like bacteria, yeasts and molds from affecting feed. It maintains hygiene and extends the shelf life of feed.

These solutions are essential for maintaining feed quality, eliminating losses and ensuring safe feed for animals. They improve process efficiency and offer cost savings and promote sustainability. By prioritizing feed quality and leveraging technical expertise and ongoing support, you can overcome these obstacles and achieve optimal results.



Product line	Description	Benefits
AIV 	Silage additive for forages, legumes, grains, pulses and maize	<ul style="list-style-type: none"> • Rapid pH drop to prevent protein breakdown by harmful microbes • Restricts fermentation • Good aerobic stability • Minimizes losses • High feed intake • High milk yield, high milk fat and protein content
Propcorn 	Preservatives for grains, pulses and corn	<ul style="list-style-type: none"> • Effective preservation on wide moisture range • Reduces risk of molds and moldy dust • Suitable for ensiling crimped grains and corn
Stabilizer 	Extended shelf-life for on-farm wet feeds and total mix ration (TMR)	<ul style="list-style-type: none"> • Enhances aerobic stability and prevents heating and spoilage of crimped grains and TMR • Combats harmful microbes, keeping feed fresh and nutrient rich • Maintains feed quality, extending shelf life and reducing sorting and waste • Supports optimal cattle performance, minimizing extra workload and frequent TMR mixing

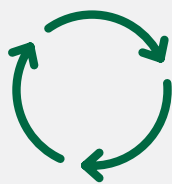


Eastman — more than 70 years in animal nutrition



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Animal nutrition research and development centers



Backward integration and full traceability



Eastman was founded in 1920 and the first acid feed additive was produced in 1951.



ISO 9001:2015
ISO 14001:2015

Sustainability and quality

We're committed to sustainability, and we actively collaborate with suppliers and customers to meet sustainability requirements. We've taken significant steps to reduce our carbon footprint through initiatives like the change in raw material source to liquefied natural gas at our Oulu site. We remain dedicated to driving sustainability across our operations and the industry.

All our feed products adhere to FAMI QS or GMP+ and are therefore quality assured at the highest industry standards.



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Production sites for animal nutrition

Europe: Belgium, Finland, Estonia, the Netherlands (3) and Spain
U.S.: Florida, Louisiana and Tennessee

Let's unlock the full potential of your animals and achieve sustainable growth together.

eastman.com/animalnutrition



EASTMAN

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