

DuPont™ FermaSure® Ethanol Fermentation Additive

NOW GENERALLY RECOGNIZED AS SAFE (GRAS)



DuPont is working closely with ethanol producers to create sustainable solutions essential to a better, safer, healthier biofuels industry. As a product of these efforts DuPont is pleased to announce that FermaSure® has achieved GRAS regulatory status, where distillers' grains and solubles used in feed for food producing animals are co-products of ethanol production.

In order to succeed in the highly competitive and cost intensive ethanol production marketplace, producers around the world must be able to realize cost and process efficiencies throughout their operations.

DuPont™ FermaSure® is a fermentation additive that helps today's ethanol producers achieve greater production efficiencies and lower costs without the use of antibiotics.

Higher, more efficient ethanol yields

FermaSure® is a next generation fermentation additive that eliminates antibiotic concerns and improves ethanol production efficiency. It produces higher yields through greater overall fermentation process efficiencies.

Fewer process interruptions, improved fermentation stability

By introducing FermaSure® to the fermentation process, ethanol producers experience greater profitability, improved productivity, more consistent performance, smoother operations, fewer process interruptions, and fewer unscheduled maintenance events, which collectively leads to higher ethanol yields.

Small footprint, integrates easily

Integrating FermaSure® into your process requires only a drum and a pump, eliminating the need for costly equipment to generate chlorine dioxide, keeping your fermentation process footprint small.

To speak with a DuPont representative about FermaSure®,
or to learn more, call DuPont Customer Service at 1.800.477.6071.

fermasure.dupont.com

GRAS Status

Following critical review of data and information pertinent to the use of FermaSure®, a panel of independent experts, qualified by international training and experience to evaluate the safety of human and animal food ingredients, unanimously concluded that DuPont™ FermaSure® is GRAS for use in the production of DGS intended for feed for food-producing animals. The Expert Panel further concluded that other qualified experts would agree with the Panel's conclusion.



The miracles of science™