

# Ethanol Solutions



## Hydrite Ethanol Products

GRAS for animal feed

FSMA compliant

Made in the U.S.A.

### Hydritreat™ SB2216

Liquid antimicrobial formulated to decrease dependency on antibiotics

#### Features

- Easily dispensed liquid that can be directly injected into infected systems
- Effective over a wide pH range (2.0 - 8.5)

#### Value Proposition

- Antibiotic free; effective against both gram negative and gram positive bacteria
- Powerful CIP additive for protein and oxalate removal



### Hydri-Maize™ Demulsifiers

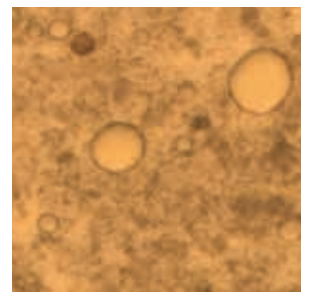
Unique liquid formulations designed to increase distiller's corn oil production

#### Features

- Special formulations designed to reduce unit operations scale
- Produces cleaner oil

#### Value Proposition

- Increased corn oil recovery
- Decreased use cost



Providing Creative Solutions



## Hydri-Maize™ Catalyzed Bisulfites

Concentrated blend of bisulfites used for VOC abatement in CO2 scrubbers

### Features

- Drop-in replacement for current bisulfites
- Faster kinetics resulting in rapid

### Value Proposition

- Yeast nutrient rich bisulfite blend that reduces carbon dioxide scrubber VOC's
- Decreased material handling
- Reduction in hydrogen peroxide consumption



## Hydri-Maize™ SAR product line

Acid & chelator liquid formulation designed to replace sulfamic acid crystals

### Features

- Pound for pound replacement of sulfamic acid
- Easily applied to the process

### Value Proposition

- Safer than sulfamic acid crystals:
  - Better ergonomics
- Highly cost-effective acid cleaner



## Hydri-Maize™ Scale Control 200

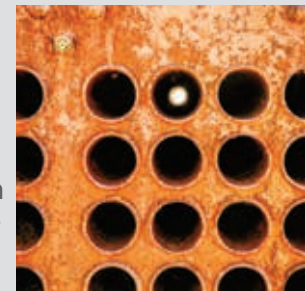
Injected into evaporators to prevent scale formation & improve heat transfer

### Features

- Prevents hard mineral scale formation in unit operations
- Triple-acting scale prevention through chelation, dispersion, & threshold inhibition

### Value Proposition

- Reduction in sulfuric acid consumption
- Improved heating efficiency and water balance control



## Hydri-Maize™ 2759

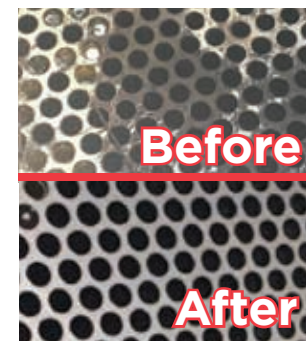
Injected into evaporators to remove protein & mineral scales

### Features

- Hydroxyl free radical extreme cleaning
- Reduce cleaning times

### Value Proposition

- Improves caustic cleaning
- Shortened CIP cycles and improves equipment run time



HYDRITE  
17385 GOLF PARKWAY  
BROOKFIELD, WI. 53045

WWW.HYDRITE.COM  
262-792-1450  
MARKETING@HYDRITE.COM

