

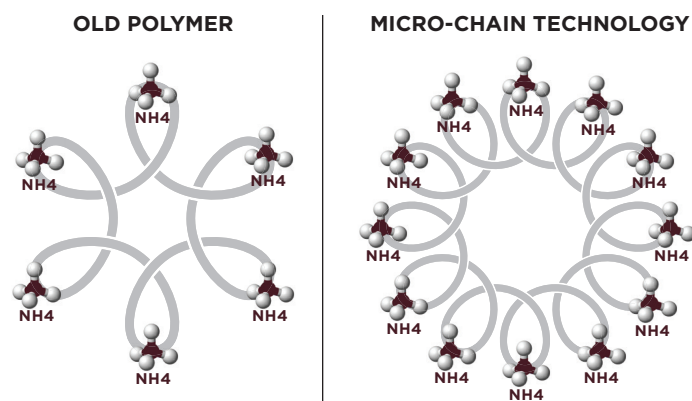
MAINTAIN™

ELITE NITROGEN MANAGEMENT SYSTEM

**EXTEND NITROGEN AVAILABILITY
AND UPTAKE AND REDUCE
NITROGEN LOSS DUE TO LEACHING**

Farmers that drive for consistent profits know that season-long availability of nitrogen is critical to maximizing corn yields. MAINTAIN™ ELITE utilizes an improved formulation to extend nitrogen availability and uptake and reduce nitrogen loss. MAINTAIN ELITE provides more calcium and enhanced polymer technology. It is intended for use as an additive to anhydrous ammonia and liquid fertilizer applied below ground.

Micro-Chain Technology captures and maintains more nitrogen in the upper root zone, increasing nitrogen uptake and utilization. The NH₄ molecules are more densely packed, leading to more binding sites to limit nitrogen loss.



PRODUCT BENEFITS

- Does not kill biologicals or beneficial bacteria
- Reduces leaching of nitrogen to groundwater
- Does not corrode equipment
- Manages nitrogen during key growth stages
- No planting restrictions

ACTIVE INGREDIENTS

Calcium	10.0%
Poloxethylene Glycol, Co-Polymer.....	28.0%
Other Proprietary Ingredients.....	62.0%
TOTAL.....	100.0%

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Carboxylic and Organic Acids

DIRECTIONS FOR USE

ANHYDROUS AMMONIA:

Operator must follow all anhydrous safety precautions. Inject MAINTAIN ELITE through liquid ll valve. If pressure exceeds 150 psi, inject MAINTAIN ELITE through liquid withdraw valve. Proper maintenance is required. Flush valve thoroughly with anhydrous. Coat ll valve thoroughly with a petroleum or silicone based lubricant. Apply treated anhydrous using conventional anhydrous application equipment.

LIQUID FERTILIZER:

Liquid fertilizers containing high levels of phosphate should not be used with MAINTAIN ELITE. If pesticides are added to tank mix in conjunction with liquid fertilizers, a compatibility jar test should be performed prior to large scale application to field.

RECOMMENDED USE RATES

Anhydrous Ammonia: Use 6 oz. of per 50 units of Nitrogen, up to a maximum use rate of 24 oz. per acre.

UAN Solutions (28-32%): 2 quarts per ton of total solution

Liquid Manure: 24-32 oz per acre

PRODUCT AVAILABILITY

Available in 2x2.5 gallon jugs (36 cases per pallet), 250-gallon totes or bulk.

Density: 12.0 lb/gal

Specific Gravity: 1.44 at 68°F (20°C)

Storage: Store above 32°F (0°C). Do not allow product to freeze.

©2023 Meristem Crop Performance® Group, LLC. All rights reserved. MAINTAIN is a trademark of Meristem Crop Performance Group, LLC. Revised 07/23.

MERISTEM
CROP PERFORMANCE

1-833-637-4783 (MERISTEM)
meristemag.com

