

UNLEASH PEAK NUTRIENT PERFORMANCE



PRECISION[™]
LABORATORIES

+6.8 BU/A

Average Yield Increase
with SeedZone IF

+7.1 BU/A

Average Yield Increase
with SeedZone IF in
Broadcast Applications

88% win rate

Increased Yield Results
with SeedZone IF

SeedZone IF[®]
NUTRIENT MANAGEMENT AID

UNLEASH PEAK NUTRIENT PERFORMANCE

Many products can increase nutrient productivity, but what does that matter if it doesn't rain?

Without enough rainfall, even the most advanced inputs can fall short. SeedZone IF makes the most out of rain events by holding water and nutrients in the root zone to grow healthier plants with higher yield potential.

SeedZone IF in DRY CONDITIONS

Captures water and nutrients in the application zone

Boosts nitrogen availability in dry conditions

Improves root penetration and vegetative growth

SeedZone IF in WET CONDITIONS

Reduces nitrogen deficiency due to leaching

Holds water-soluble nutrients like nitrogen and potassium in the root zone

How efficient is your fertilizer application without adequate moisture?

Even the best nutrient management products can't deliver to their full potential without adequate moisture, leaving plants undernourished and your investment at risk. SeedZone IF goes to work by increasing the water holding capacity and nutrient availability in the root zone for optimal crop performance.

SeedZone IF with NUTRIENT LEACHING

Reduces nitrogen leaching

Retains moisture and nutrients in the root zone

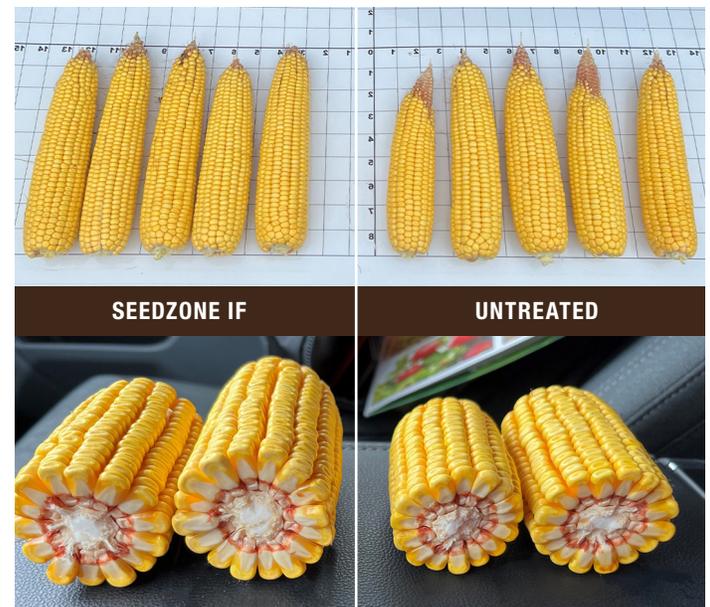
Increases nutrient holding capacity in the root zone to ensure availability when needed

SeedZone IF with NUTRIENT AVAILABILITY

Facilitates movement and uptake of nutrients by plants

Fosters a strong root system with more feeder roots to access more nutrients and water

Optimizes nutrient uptake



SCAN TO WATCH SEEDZONE IF
MAKING THE MOST OUT OF
RAIN EVENTS

Simply applying fertilizer to the soil does not guarantee availability.

Soil structure, farming practices and fertilizer type, especially when influenced by weather patterns, can impact nutrient use efficiency. The SeedZone IF mode of action works to increase moisture absorption and improve soil structure reducing stress and promoting consistent nutrient uptake.

SeedZone IF in SANDY SOILS

Creates a water holding matrix around sand particles

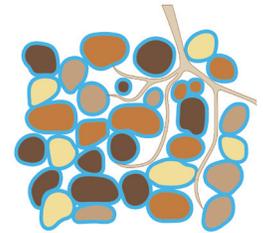
Functions as a sponge to decrease nutrient leaching

Optimizes the soil's ability to hold water, nitrogen and other nutrients

SeedZone IF in CLAY SOILS

Retains water even in tight spaces

Improves infiltration, for better access to water, ammonium and potassium



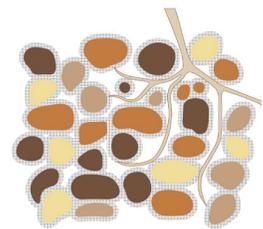
BEFORE

AFTER

Large, coarse soil particles allow water and nutrients to pass through quickly.

SEEDZONE IF CREATES A WATER AND NUTRIENT HOLDING MATRIX THAT:

- + Boosts moisture retention and nutrient absorption
- + Reduces leaching and N, P, and K movement
- + Increases nutrient-holding capacity
- + Ensures essential resources are available to plants



BEFORE

AFTER

Tiny, tightly-packed particles may limit water and nutrient flow.

SEEDZONE IF FORMS A MATRIX BETWEEN CLAY PARTICLES TO:

- + Increase aggregation
- + Create an environment where roots can thrive



HOW
SEEDZONE IF
WORKS



MID-SEASON
FIELD CHECK



RESULTS

SeedZone IF[®]
NUTRIENT MANAGEMENT AID



SeedZone IF^o

NUTRIENT MANAGEMENT AID

FEATURES

- ⊕ First-of-its-kind product that can boost nutrient and water utilization
- ⊕ Promotes an optimal soil environment for early season crop development and nutrient uptake
- ⊕ Improves performance of seed and crop inputs - including fertilizer, micronutrients and biologicals
- ⊕ Aids in reaching maximum yield potential
- ⊕ Sustainably sourced, patented, carboxymethyl cellulose (CMC) technology



**UNLEASH
PEAK
NUTRIENT
PERFORMANCE**

USE RATES

16 fluid ounces per acre

APPLICATION METHODS

Broadcast
In-furrow or 2 x 2 at planting
Y-drop or side-dress with UAN

PACKAGING

2 x 2.5 gallon containers
275 gallon minibulk

