

UNLEASH PEAK NUTRIENT PERFORMANCE

PRECISION
LABORATORIES™

Results. Expect it.®

5.8 BU/A

Average Yield Increase
with SeedZone IF

85% win rate

PROVE Trials Had Increased Yield
Results with SeedZone IF

SeedZone IF®

NUTRIENT MANAGEMENT AID

UNLEASH PEAK NUTRIENT PERFORMANCE

Boost Nutrient Efficiency Regardless of Weather Conditions

Many products can increase nutrient productivity, but **what does that matter if it doesn't rain?** Without 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

Improves root penetration and growth

Captures water and nutrients in the application zone

Improves nitrogen availability in dry conditions

SeedZone IF in WET CONDITIONS

Reduces nitrogen deficiency due to leaching

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

Optimize Nutrient Uptake by Retaining Moisture in the Root Zone

How efficient is your fertilizer application without **adequate moisture?** Without adequate moisture, even the best nutrient management products can't deliver to their full potential, 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

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

Larger root systems have more access to water and nutrients



Improves season long vigor



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

Increase Nutrient Availability Across Different Soil Types

Simply applying fertilizer to the soil does not guarantee availability. Soil structure, especially when influenced by weather patterns, can impact nutrient 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

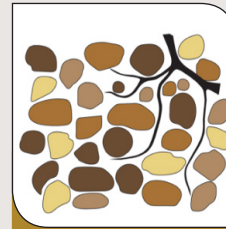
Functions as a sponge to decrease nutrient leaching

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

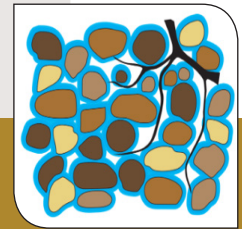
SeedZone IF in CLAY SOILS

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:

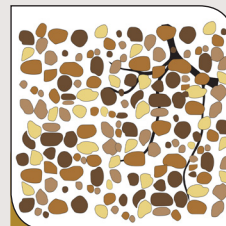
- Boosts moisture retention and nutrient absorption
- Reduces leaching and N, P, and K movement
- Increases nutrient-holding capacity
- Ensures essential resources are available to plants

More moisture and stronger roots

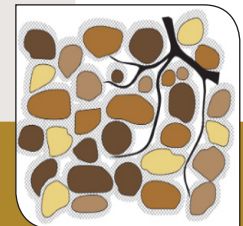


Abundance of feeder roots

Moisture in the application zone (left), limited moisture in the untreated, was brittle, crumbled and fell away (below)



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



SCAN TO
LEARN MORE AT
PRECISIONLAB.COM

SeedZone IF
NUTRIENT MANAGEMENT AID

SeedZone IF[®]



In-Furrow Nutrient Management

SeedZone IF[®] is a sustainably sourced nutrient management tool that improves nutrient availability to grow healthier plants with more roots, stronger stalks, and increased yield potential. SeedZone IF is based on patented carboxymethyl cellulose (CMC) technology that enhances the moisture environment to improve nutrient availability and uptake.



USE RATE

12.8 fl oz per acre

For use with in-furrow or 2 x 2 applications at planting

Apply with Y-drop or side dress with UAN



PACKAGING

2 x 2.5 gallons per case

275 gallon minibulk

FEATURES

In-furrow nutrient management tool that improves water and nutrient availability

Compatible with most furrow-applied crop inputs, including starter fertilizer, micronutrients, pesticides, biochemicals, and microbial products

Effective across crops and soil types where furrow-applied crop inputs are used

Provides season long performance, providing growers an efficient use of crop inputs and excellent return on investment