

# 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

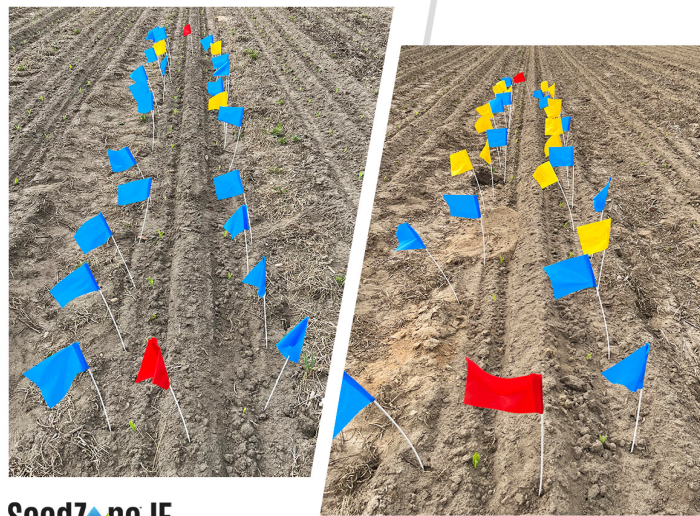
In-furrow nutrient management tool that improves water and nutrient availability

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





### UNIFORMITY OF EMERGENCE

SeedZone IF delivered a 60% increase in uniform emergence in an on-farm trial in South Carolina that was planted in cold, course soil

#### SeedZone IF

22 BLUE FLAGS: Plants emerged 8 days after planting (DAP)

3 YELLOW FLAGS: Plants emerged 12 DAP

#### untreated

14 BLUE FLAGS: Plants emerged 8 DAP

15 YELLOW FLAGS: Plants emerged 12 DAP



### SEASON LONG PERFORMANCE

SeedZone IF continues working after emergence, but keeps moisture and nutrients available for growth well into crop development

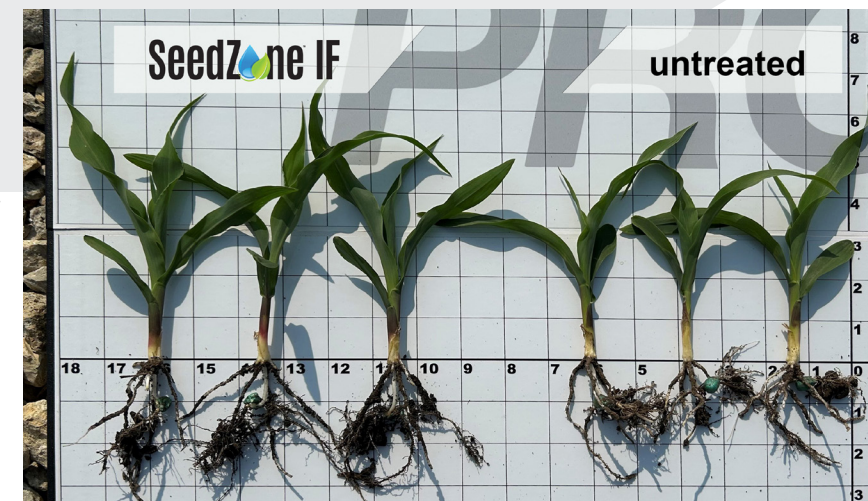
# SeedZone IF™

## NUTRIENT MANAGEMENT AID

SeedZone IF™ is a sustainably sourced nutrient management aid that improves nutrient availability to grow healthier plants with more roots, stronger stalks, and increased yield potential.

### A FULL GROWTH STAGE AHEAD

Nutrient and water availability early in the season contributes to enhanced plant vigor



### BOOSTS EARLY SEASON VIGOR

Darker green plants standing tall under 5 weeks of drought stress in Minnesota with SeedZone IF

#### SeedZone IF



### BOOST IN YIELD POTENTIAL

Start strong, stay strong. Increase yield potential with season long performance



## PRECISION LABORATORIES

Results. Expect it.™



DRY DOWN: A good indicator of proper nutrition and water management is darker green plants longer into the growing season

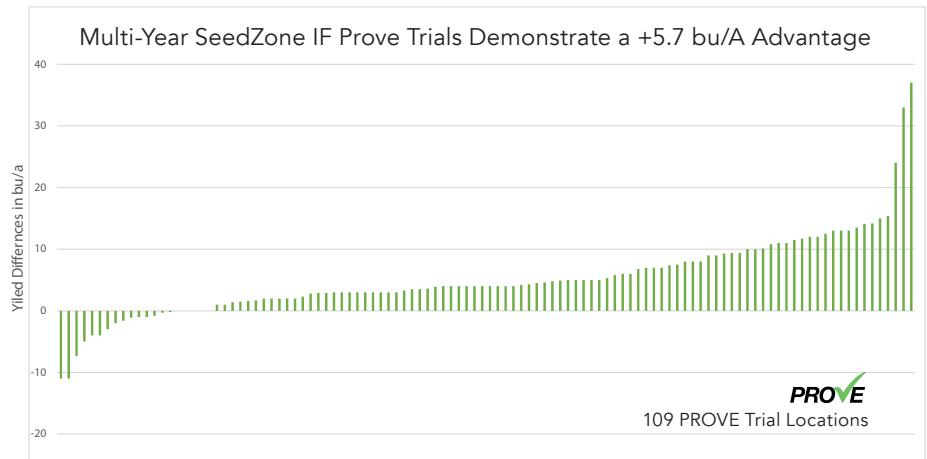
DIE DOWN: Corn plants with insufficient water and nutrients tend to die earlier and result in lower test weights and yield potential





SeedZone IF increased growth all season long compared to starter fertilizer alone. SeedZone IF also improved shoot and root development, taller plants, greater internode length, thicker stalks, and darker color. Treated roots were larger, and more fibrous, and occupied more of the soil profile.

**83%**  
PROVE Trials had  
Increased Yield Results  
with SeedZone IF



\* 2020-2023 PROVE Trials include starter, sidedress, and y-drop applications

↓ SCAN TO WATCH SEEDZONE IF IN ACTION ↓



Making the Most  
Out of Rain Events



Working in Different  
Soil Types



Vegetative Growth  
Between Rain Events