



VITALYZE™

3-0-0

Vitalyze™ is an innovative fertilizer catalyst. Vitalyze is a proprietary metabolite complex with diverse biochemistry that works in conjunction with microorganisms to increase the mineralization of nutrients in crop residues or soils, increasing their solubility, availability, uptake, and utilization.

BENEFITS

- Metabolite complex with diverse biochemistry that works in conjunction with microorganisms
- Helps increase mineralization of nutrients in residues or soils; increased solubility, availability, uptake, and utilization
- Built for dry or liquid fertilizer applications

APPLICATION TIMING

In-furrow, Starter, Sidedress, Broadcast, or Dry Fertilizer Impregnation

USE RATES

- **Starter Or Sidedress:** 1-2 pt/acre in-furrow
- **UAN Solutions:** 2-6 pt/acre broadcast spray
- **Dry Fertilizer:** Impregnate 6-8 pt/ton of blend
- **Multiple crop use** - Please refer to soil test

Always refer to the product label for Precautionary Language, Directions For Use and Specific Use Rates | Please reach out to your local Innvictis rep with additional product questions

VITALYZE 3-0-0 ON DRY FERTILIZER

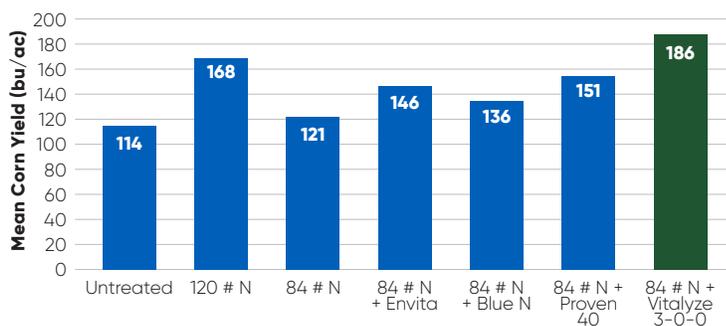
Vitalyze 3-0-0 coats the fertilizer prill with a thin layer. It then influences microbes in the surrounding soil for improved nutrient release for greater uptake and better root growth.

UNTREATED

**VITALYZE 3-0-0
IN-FURROW APPLIED**



N ENHANCEMENT CORN 2022



Corn N Enhancement Cambridge, WI **Hybrid Population** Dairyland/32,000 @ 30" Planted May 11, 2022

N Applied 5/12/2022 as UAN
Standard Rate (120# N) **Sub-Optimal Rate (70% = 84#)**

Trial ID:
2022_BioScience_NM(CG08)_STJ

LSD P = .05 32
Standard Deviation 21.7
CV = 14
P = 0.0007