VERDESIAN
THE NUTRIENT USE EFFICIENCY PEOPLE®

TAKE OFF® LS
A **VERDESIAN** NUE SOLUTION®

CROP
Corn, soybeans, cereals, cotton, canola, alfalfa hay, and forage crops

TIMING
In-furrow and foliar applications

RATE
16-32 oz/A

PACKAGE
2.5 gal, 265 gal tote

Take Off® LS Nitrogen Fertilizer Manager accelerates your nutrient uptake to maximize your crops and yield.

PRODUCT BENEFITS

MORE EFFICIENT USE OF NUTRIENTS

- More efficiently assimilates carbon, and utilizes nitrogen and other nutrients
- Proprietary formulation designed to mimic a naturally occurring molecule that optimizes nutrient acquisition and assimilation
- Increases production of amino acids, carbohydrates, etc., that fuel plant growth and reproduction

A FASTER START MEANS A HEALTHIER CROP

- Flexibility of timing and application
- For in-furrow application, treated crops are one or more growth stages ahead of untreated by mid-season
- Foliar applications result in greener, taller plants with more leaf biomass
- Corn side-dress UAN applications result in darker green corn

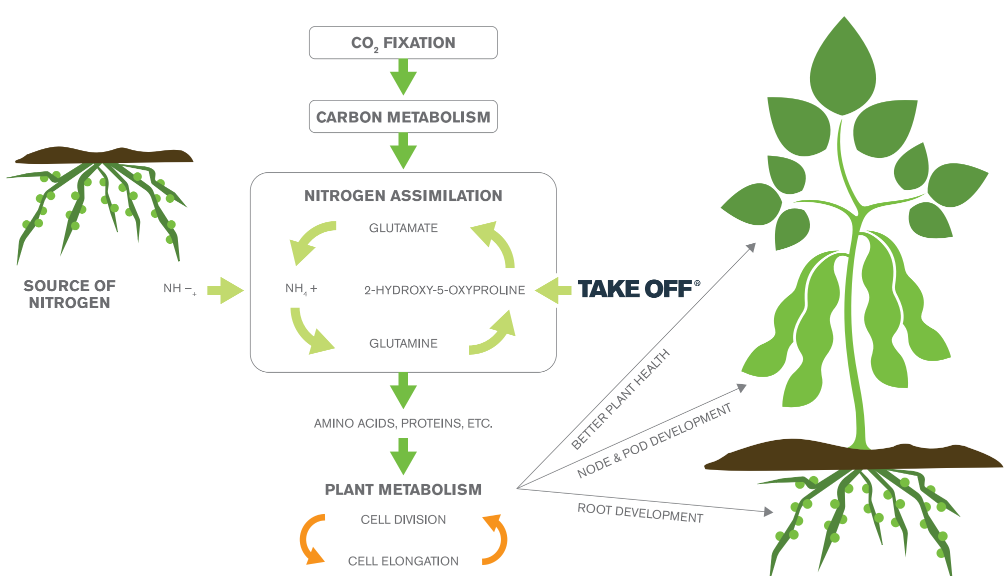
SPECIALLY FORMULATED FOR ROW CROPS

- Tank-mix compatible with most herbicide platforms
- Tank-mix-approved* with XtendiMax® Herbicide with VaporGrip® Technology, Engenia® herbicide, Enlist® and Enlist Duo®.

*Before tank mixing visit. https://www.enlist.com/en/herbicides/approved-tank-mix.html and https://www.engeniaherbicide.com/tank-mix.html xtendimaxapplicationrequirements.com

SUPPORTS SUSTAINABLE PRODUCTION

- Increased plant energy improves nutrient uptake and utilization
- More nutrients in the plant means fewer nutrients lost to the environment



Data on file. Results may vary based on local environmental conditions. Important: Always read and follow label use directions. TM/® are the property of their respective owners.
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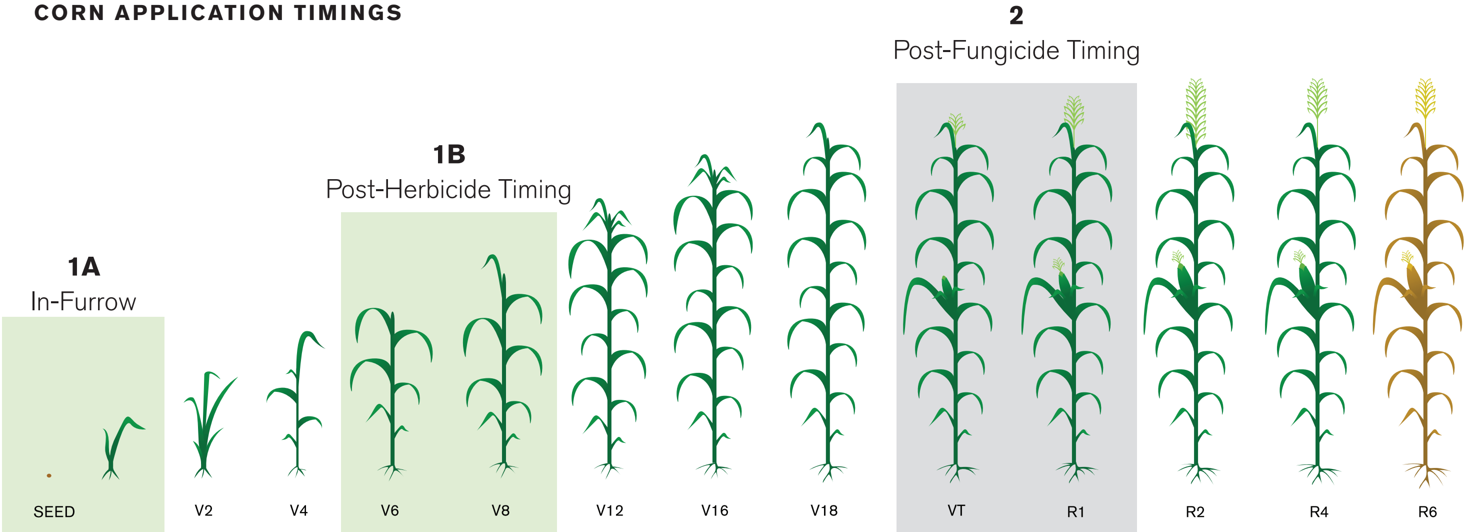
919-825-1901

PROOF OF PERFORMANCE

CORN APPLICATION TIMINGS



TRIAL RESULTS AND ROI:

1A In-Furrow (w/starter fertilizer)
In-Furrow w/Starter Fertilizer
Starter @ 5 GPA: 197.3 bu/A
Starter + Take Off: 202.9 bu/A

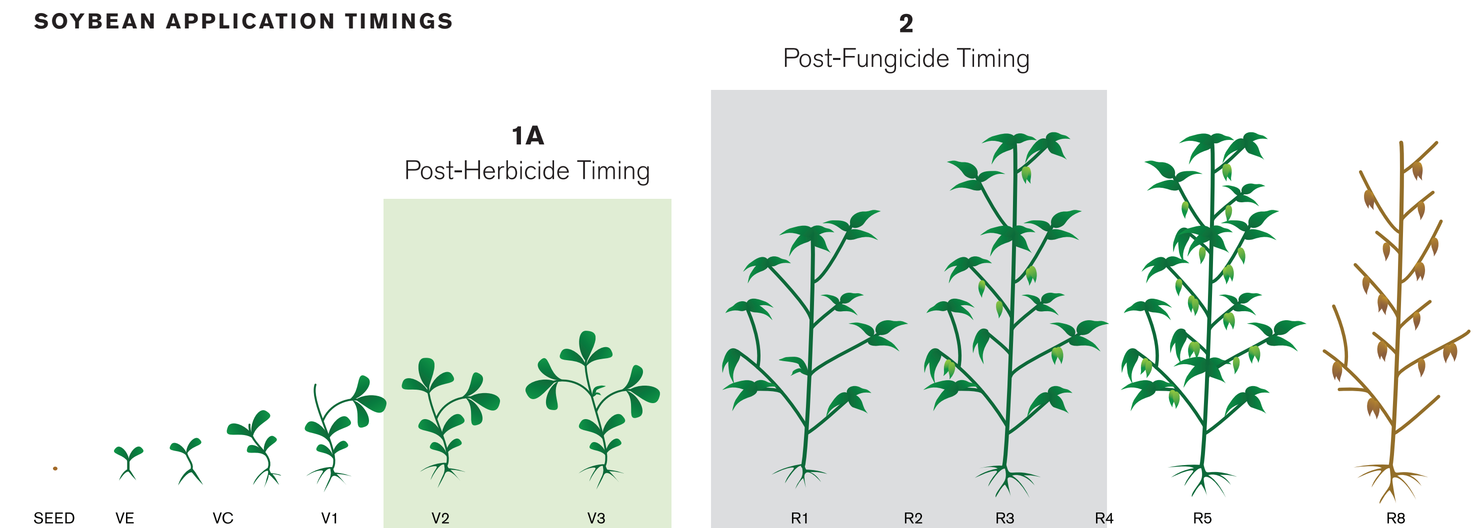
+5.6 bu/A

1B Post-Herbicide Timing
Foliar with V4-V6 Post-applied Herbicide
Herbicide alone: 201.3 bu/A
Herbicide + Take Off: 206.8 bu/A

+5.5 bu/A

+2.5%
YIELD
TAKE OFF LS VS UNTREATED

SOYBEAN APPLICATION TIMINGS



TRIAL RESULTS AND ROI:

1A Post-Herbicide Timing
Foliar with V2-V3 Post-applied Herbicide 1pt
Herbicide alone: 60.4 bu/A
Herbicide + Take Off: 63.7 bu/A

+3.3 bu/A

+5%
YIELD
TAKE OFF LS VS UNTREATED