



CROP

Corn, soybeans, cereals, cotton, canola, alfalfa, hay & forage crops

TIMING

In-furrow and foliar applications

RATE

1-2 pts./A

PACKAGE

2.5 Gal., 265 Gal. tote

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

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

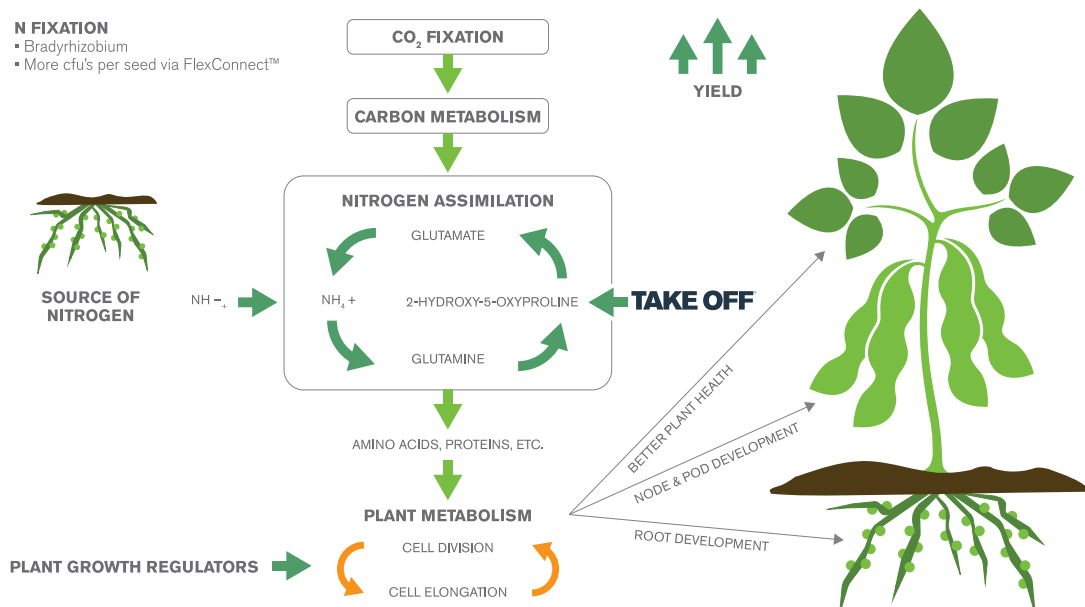
SUPPORTS SUSTAINABLE PRODUCTION

- Increased plant energy improves nutrient uptake and utilization
- More nutrients in the plant means fewer nutrients lost to the environment
- Part of a sustainable 4R Nutrient Stewardship program

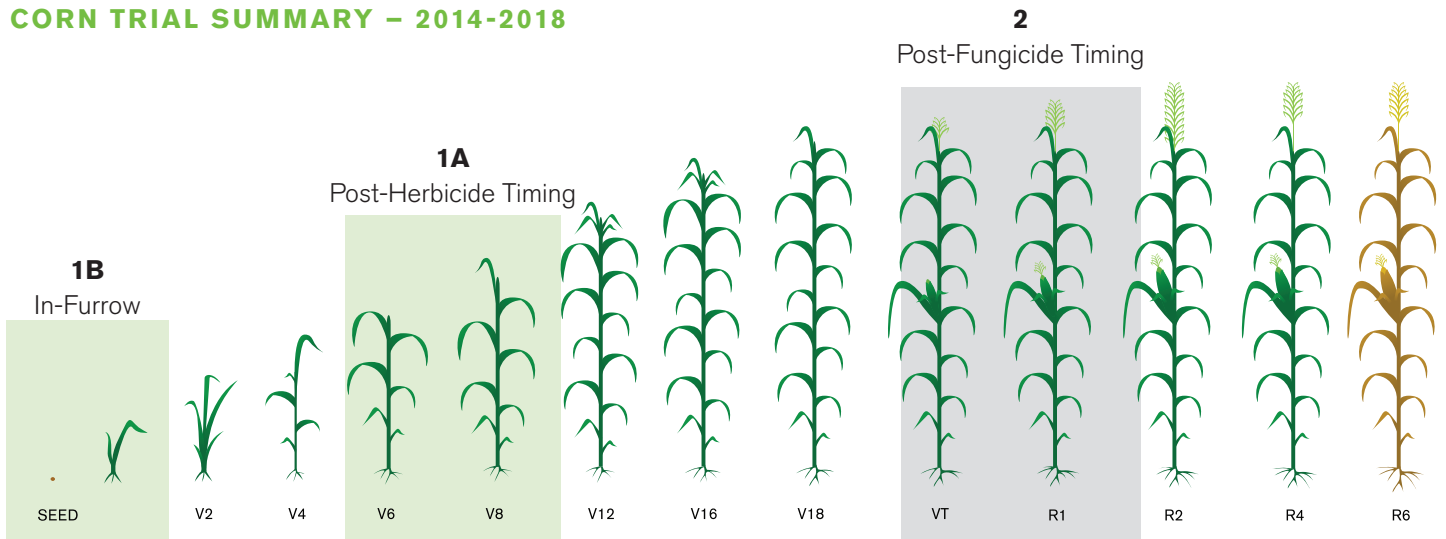
**ASK US ABOUT THE
VERDESIAN
PERFORMANCE
GUARANTEE**

Important: Always read and follow label use directions. All TM/R © 2022 Verdesian Life Sciences. All rights reserved. VLS 22.0320

**VLSCI.COM
800-868-6446**



CORN TRIAL SUMMARY – 2014-2018



ECONOMICS: HIGHEST AGRONOMIC POTENTIAL

1A 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

1B In-Furrow (w/starter fertilizer) In-Furrow w/Starter Fertilizer

Starter @ 5 GPA: 197.3 bu/A
Starter + Take Off: 202.9 bu/A

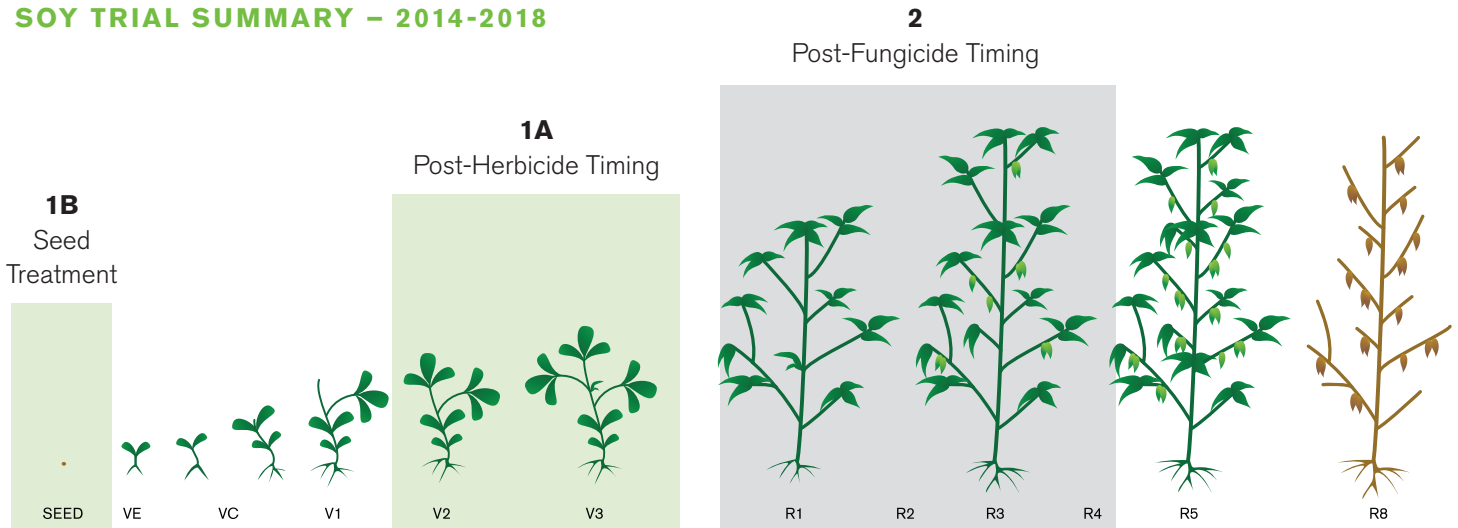
+5.6 bu/A

Average Grower Return Post Herbicide Timing

5x Gross ROI

~\$4.05/bu for corn, cost
~\$4.50/A for Take Off LS

SOY TRIAL SUMMARY – 2014-2018



ECONOMICS: HIGHEST AGRONOMIC POTENTIAL

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

1B Seed Treatment Preside Ultra

Base Seed Treatment 54.7 bu/A
Preside Ultra 56.6 bu/A
Means are significantly different (LSD 0.05)*
*38 trial sites 58% win rate

Average Grower Return Post Herbicide Timing

6.5x Gross ROI

~\$8.95/bu for soy, cost
~\$4.50/A for Take Off LS

Not all claims recognized in all states. Not all products registered in all states. VaporGrip and XtendiMax are registered trademarks of Bayer Group. FeXapan is a trademark of Dow AgroSciences, DuPont or Pioneer and their affiliated companies or respective owners. Enlist and Enlist Duo are trademarks of Dow AgroSciences.