








# Help plants reach their full potential. Sustainably.

Verdesian Life Sciences products deliver more nutrients into plants. More nutrients available means less inputs lost to the environment or runoff. So your plants will grow stronger, faster.

SHOP BY: Crops **Products** Solutions

## APPLICATION GUIDELINES LEGEND

-  Ask a Specialist
-  Broadcast
-  Fertigation
-  Foliar
-  In-Furrow
-  Inoculant
-  Post-harvest

## FILTER PRODUCTS

### By Location

All Locations

### By Application

☐ Biologicals

**accolade**

A VERDESIAN NUE SOLUTION®



**Accolade®**

Accolade® is a premium inoculant growth promoter that increases root development for improved...

**AQUA·PAM**

A VERDESIAN NUE SOLUTION™



**Aqua-Pam™**

Aqua-Pam™ is a soil surfactant and water retention aid that improves soil structure,...

**AVAIL**

A VERDESIAN NUE SOLUTION™



**AVAIL® Granular & Liquid Phosphorus Fertilizer**

AVAIL® Phosphorus Fertilizer Enhancer reduces the fixation of applied phosphorus, keeping more available...

**AVAIL HV**

A VERDESIAN NUE SOLUTION™

**AVAIL T5**

A VERDESIAN NUE SOLUTION®

**Cal·Plex 12**

A VERDESIAN NUE SOLUTION™

- ☐ Biostimulants
- ☐ Broadcast
- ☐ Feed Additive
- ☐ Fertigation
- ☐ Foliar
- ☐ In-Furrow
- ☐ Post-harvest

### By Solutions

- ☐ Adjuvants
- ☐ Animal Nutrition
- ☐ Aquaculture
- ☐ Biologicals
- ☐ Biostimulants
- ☐ Fertilizer Enhancer
- ☐ Nutrients
- ☐ Nutritionals

### By Product Type

- ☐ Biologicals/Inoculants
  - Biostimulants –
- ☐ Abiotic Stress Mitigators
  - Biostimulants –
- ☐ Nutrient Assimilators
  - Biostimulants –
- ☐ Organic Acids/Plant Extracts
  - Biostimulants –
- ☐ Phosphites
  - Fertilizer Enhancers –
- ☐ N
  - Fertilizer Enhancers –
- ☐ P
  - Fertilizer Enhancers –



#### AVAIL® HV

AVAIL® Phosphorus Fertilizer Enhancer reduces the fixation of applied phosphorus, keeping more available...



#### AVAIL® T5

AVAIL® T5 Phosphorus Fertilizer Enhancer reduces the fixation of applied phosphorus, keeping more...



#### Cal-Plex 12

Cal-Plex 12 is a liquid calcium fertilizer formulation providing a method to boost...



#### CROP+™

CROP+ is foliar nutritional supplement providing plant tolerance to abiotic stress, improving yield...



#### CropSync™

CropSync Granular Micronutrients are formulated with Verdesian Polymer Technology to synergize the availability...



#### Cyto-Red+

#### Diamond Brand® Ferrous (Iron) Sulfate

Moist Ferrous Sulfate Heptahydrate | Dried Ferrous Sulfate

#### Dyvon Lumensa

A postbiotic-based functional matrix feed additive, Dyvon Lumensa maintains

#### FlexConnect®

FlexConnect® is the first closed transfer system for soybean inoculants that rises to...

- ☐ Nutrients – Macros
- ☐ Nutrients – Micros
- ☐ Organics
- ☐ Soil Conditioners

Heptahydrate I  
Dried Solu-Grade®  
Heptahydrate...

desired bacterial  
diversity to...

## By Crops

- ☐ Berries
- ☐ Canola
- ☐ Cereals
- ☐ Citrus
- ☐ Corn
- ☐ Cotton
- ☐ Forages
- ☐ Grapes
- ☐ Nursery Ornamentals
- ☐ Peanuts
- ☐ Pome/Sonte Fruit
- ☐ Potatoes
- ☐ Pulses
- ☐ Rice
- ☐ Soybeans
- ☐ Tree Nuts
- ☐ Tree/Orchard Fruit
- ☐ Turf
- ☐ Vegetables

Search



### Fungi-Phite®

Fungi-Phite® is a fast-acting phosphite fungicide proven to fight and prevent disease in...

### Guard-N®

Guard-N® is an inoculant that helps improve nitrogen uptake in over 60 common...



### Intracept™

Intracept™ offers a proprietary blend of micronutrients to help optimize growth and uniformity...

### LIFT-kit

LIFT-kit Pulse (LIFT = Liquid In Furrow Timing) is a package of three...

### Lumensa™

Lumensa™ postbiotic feed additive is an important piece of the gut health puzzle....



### LYRA

Comprised of Verdesian's copolymer, Take-Off, and Plus technologies that have repeatedly produced reliable...



### **MicroSync®**

MicroSync®  
Granular  
Micronutrients are a  
unique blend of  
sulfates and  
sucrates that offer...

### **N-Charge® – Legume Inoculant**

N-Charge® is a  
premium peat  
inoculant specially  
formulated to  
increase seed  
adhesion for...

### **N-Charge® G**

N-Charge G™  
provides long-  
lasting protection of  
treated granular  
nitrogen fertilizers,  
enhancing nitrogen  
use...

### **N-Dure™**

N-Dure™ is one of  
the most  
economical planter  
box inoculants on  
the market,...

### **N-Row**

Developed  
especially for harsh  
planting conditions,  
N-ROW granulated  
peat inoculant is a  
multi-strain...

### **N-Take™ Soybean & Pulse Inoculant**

N-Take™ is a  
premium liquid  
inoculant for  
legumes that  
improves their  
nitrogen uptake,...



### **Nutri-Grow®**

Nutri-Grow®  
phosphite products  
for turf and  
ornamental  
performance



### **Nutri-Phite®**

By slowing the  
oxidation of  
phosphorus, Nutri-  
Phite® enhances

### **Nutripaction Granulated Micronutrients**

Nutripaction  
Granulated  
Micronutrients help  
prevent and correct

stimulate plants to  
improve nitrogen...

nutrient uptake to  
improve plant...

nutrient deficiencies  
to achieve higher  
and...



### **NutriSphere-N®**

NutriSphere-N®  
Nitrogen Fertilizer  
Manager keeps  
more nitrogen  
available for plant  
uptake and inhibits...



### **NutriSphere-N® HV**

NutriSphere-N®  
Nitrogen Fertilizer  
Manager keeps  
more nitrogen  
available for plant  
uptake and inhibits...

### **Peanut Power®**

Peanut Power® is a  
peanut inoculant  
specially formulated  
to increase seed  
adhesion over...



### **Phree-uP**

AVAIL® T5  
Phosphorus  
Fertilizer Enhancer  
reduces the fixation  
of applied  
phosphorus,  
keeping more...



### **Pit Pro**

For use in manure  
pits / lagoons to  
increase pump-  
ability and reduce  
solids...



### **PolyAmine Micronutrients**

PolyAmines are  
amino acid chelated  
micronutrients  
designed to prevent  
or correct trace  
element...

### **Preside Ultra®**



### **Pre-Vail™ Clover & Alfalfa Inoculant**

Pre-Vail™ is a clay-based inoculant designed to improve early seedling vigor through increased...

Preside Ultra® super concentrated soybean inoculant — powered by Take Off® nitrogen utilization...

### **Primacy ALPHA®**

Primacy ALPHA® works inside the plant to stimulate the efficient assimilation and utilization...

### **Primo GX2**

Primo GX2 is an in-furrow, multi-action granular inoculant that brings more nitrogen to...

### **Primo Liquid Inoculant for Pulse Crops**

Primo is a premium, concentrated liquid inoculant designed with pulse crops in mind.

### **Primo Power CL**

Primo Power CL enables healthier plants right from the start and maximizes yield...

### **Primo R1**

Primo R1 is a super concentrated soybean inoculant that helps provide soybean plants...

### **ReKovery**

ReKovery 2-0-21 is designed for foliar application on plants to prevent or correct...



### **Safe Zone™**

Safe Zone™ is a liquid soil treatment to reduce soluble salts in the...

### **SEED+GRAPHITE®**

SEED+GRAPHITE® is a nutritional seed treatment designed to support seedling vigor, emergence, and...

### **SEED+™**

SEED+ is a nutritional seed treatment supporting seedling vigor and emergence to better...



### **Steric®**

Steric® delivers soil-applied nutrients that delay the chemical fixation reactions between phosphorus, potassium...



### **Surfact 50™**

Surfact 50 is an effective, natural, low-foaming, nonionic surfactant surface-extendable spreader and activator...

### **Take Off ST®**

Take Off ST® is a seed treatment that helps growers maximize yield potential...



### **Take Off® LS**

Take Off® LS is a revolutionary nitrogen-management technology that accelerates nutrient acquisition and...



### **Trident™**

Trident is the most complete solution for nitrogen loss.

### **Tuxedo®**

Tuxedo® is a micronutrient seed treatment for cereals and pulses.

The Trident product  
platform...

It's compatible  
with...

### **Find a Verdesian Retailer Near You**

Looking for Verdesian nutrient use efficiency products? Find a retail provider near you today.

### **Learn About our Products**

Verdesian Life Sciences products deliver more nutrients into plants. More nutrients available means less inputs lost to the environment.



