



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



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



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...

Search



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.

