



A Nutripaction®  
Technology  
Product



# MicroSync

## GROW FORWARD AND MAXIMIZE YOUR CROP'S NEEDS WITH MICROSINC PLUS

**MicroSync Plus™** contains Sulfur, Calcium, Zinc and Boron in a unique formulation with **Verdesian Polymer Technology** to synergize the availability of both secondary and micronutrients for plant uptake.

- **Boron** is vital for cell wall formation, sugar transportation and the development of seeds and flowers. For soybeans and legumes, Boron ensures effective nitrogen fixation, nodulation, and enhances the uptake of phosphate and potash.
- **Zinc** is a key element for plant health in corn and soybeans required for the formation of chlorophyll and carbohydrates and plays an essential role in pollination and seed development.
- **Sulfur** is essential for protein synthesis in plants and is immobile in the plant, meaning a constant source is required to feed the crop during the entire season.

## TURN MICROELEMENTS INTO MACRO YIELDS WITH ZN, MN, S, AND B IN ONE GRANULE

**MicroSync Pro™** contains Manganese, in addition to the Sulfur, Calcium, Zinc and Boron to offer a more complete delivery for crops that require supplemental Manganese.

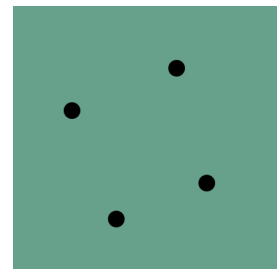
- Manganese is used in plants as a major contributor to various biological systems, including photosynthesis, respiration, and nitrogen assimilation.

## PRIME YOUR SOIL WITH NUTRIENTS AND HUMATE IN ONE APPLICATION

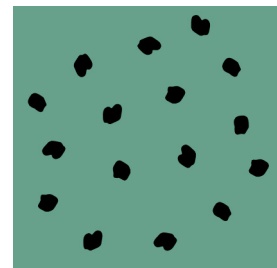
**MicroSync Ultra™** contain Sulfur, Calcium, Zinc, Manganese and Boron, along with the inclusion of Humic Acid, which help to chelate/bind cations.

- Humic acid increases the bio-availability of micronutrients in the soil and builds a microenvironment of exchange.

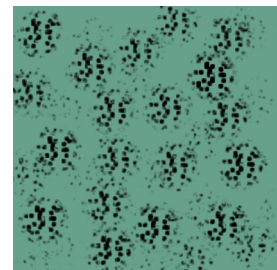
## MICROSINC COMPARED TO ZINC SULFATE (PER SQUARE FOOT)



5 lbs. Zinc Sulfate 35.5%  
or Zinc OxySulfate 36%



20 lbs. MicroSync  
Granular Products



20 lbs. MicroSync Granule  
after Nutripaction® activation

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**Micro Products, Macro Results®**

### Tomorrow's Science Delivering Today's Returns

WARNING! Excessive amounts of Boron may cause injury to crops. This product is intended for use in further blending with agricultural grade fertilizers and should be applied evenly. Application equipment should be calibrated to insure targeted rates of application. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm> MicroSync Plus, MicroSync Pro and MicroSync Ultra are trademarks and Nutripaction is a registered trademark of Verdesian Life Sciences. Important: Always read and follow label use directions. © 2017 Verdesian Life Sciences. All rights reserved. VLS 17.0396



# VERDESIAN