# BOOST YOUR CROPS microSync Pro MINI WITH A SMART START

MicroSync Pro<sup>®</sup> Mini is a combination micronutrient formulation that improves soil fertility programs by providing a precise balance of critical nutrients formulated to prevent or correct deficiencies of boron, manganese, sulfur or zinc.

This uniform granular fertilizer is activated by soil moisture, creating millions of particles within the root zone to enhance nutrient conversion and allow uptake so your crop starts strong.

MicroSync Pro MINI is now available in SmartCartridge<sup>®</sup> containers, enabling precise, uniform distribution when applied with the SIMPAS<sup>®</sup> application system for whole field or prescriptive applications in corn and soybean.

## **KEY FEATURES**

- Unique combination of sulfates and sucrates for enhanced microbial activity and bioavailability
- · Free-flowing, low dust, uniform granular fertilizer
- Verdesian Polymer Technology and carboxylates synergize micronutrient and sulfur availability for plant uptake
- Nutripaction<sup>®</sup> Technology results in uniformly blended combinations of finely divided particles compacted together, which produces homogeneous granules consistent in particle size and analysis
- In the soil, Nutripaction granules are activated by soil moisture, creating millions of particles within the root zone to enhance conversion and uptake

### RECOMMENDATION

The most common use of this product is whole field application with the SIMPAS system for farmers who do not have starter fertilizer capabilities on their planters.

MicroSync Pro MINI can be prescriptively applied using zinc, sulfur or manganese as the featured nutrient to create an application map.

#### **USE RATE**

Corn/Soybean: 5 lbs per acre

#### **USE RATE RANGE**

Corn: 3-7 lbs per acre

Soybean: 3-5 lbs per acre

WARNING! Excessive amounts of boron may cause injury to crops. Application equipment should be calibrated to ensure targeted rates of application.

See our entire line of products at AMVAC.com.





# microSync Pro MINI SMART CARTRIDGE

| Pounds of Nutrients per Acre by Rate: |          |          |          |  |
|---------------------------------------|----------|----------|----------|--|
| Micronutrient                         | 3 lbs/ac | 5 lbs/ac | 7 lbs/ac |  |
| Nitrogen                              | 0.060    | 0.100    | 0.140    |  |
| Sulfur                                | 0.285    | 0.475    | 0.665    |  |
| Zinc                                  | 0.225    | 0.375    | 0.525    |  |
| Calcium                               | 0.150    | 0.250    | 0.350    |  |
| Manganese                             | 0.150    | 0.250    | 0.350    |  |
| Boron                                 | 0.038    | 0.063    | 0.088    |  |

| Guaranteed Analysis |       |  |  |
|---------------------|-------|--|--|
| Nitrogen (N)        | 2.00% |  |  |
| Sulfur (S)          | 9.50% |  |  |
| Zinc (Zn)           | 7.50% |  |  |
| Calcium (Ca)        | 5.00% |  |  |
| Manganese (Mn)      | 5.00% |  |  |
| Boron (B)           | 1.25% |  |  |

Derived from ammonium sulfate, calcium sulfate, sodium borate, manganese sucrate, manganese sulfate, zinc sucrate and zinc sulfate



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