



REGION
All

CROP
Broad acre and
specialty crops

TIMING
Pre-plant (Fall/Spring)
and in-season
(top-dress/side-dress)

RATE
5-20 lbs./A (see label)

PACKAGE
50 lb., 2000 lb., Bulk

MicroSync® Granular Micronutrient Fertilizers are formulated for use in broad acre & specialty crops and designed to be blended with NPK granular fertilizer programs.

OPTIMAL DISPERSION

- MicroSync provides optimal dispersion through the proprietary Nutripaction® technology
- Once the MicroSync granules are exposed to moisture in the soil, they begin to break down into finely divided particles for maximum soil contact and optimal root zone interception
- Uniformly blended combinations are compressed together to produce homogeneous granules consistent in particle size and analysis
- Formulated to deliver micronutrients with superior particle spread on a per acre basis, yielding better proximity to the plant roots for better access and uptake

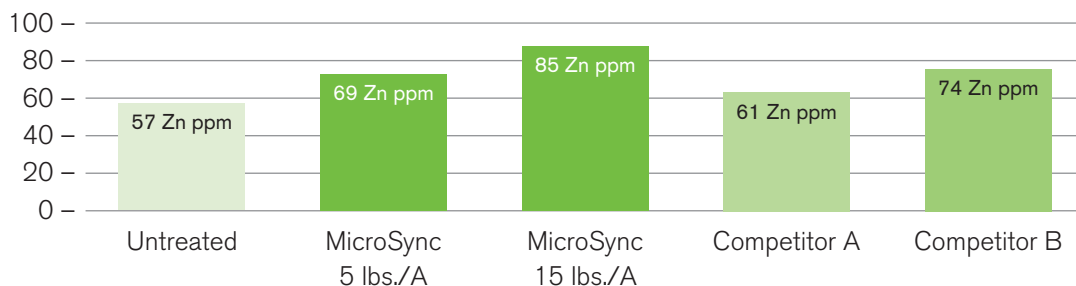
ENHANCED NUTRIENT USE EFFICIENCY

- Lowers the pH in the microenvironment around the granule, increasing availability
- Protects provided micro and secondary nutrients for season-long availability

SEASON-LONG PERFORMANCE

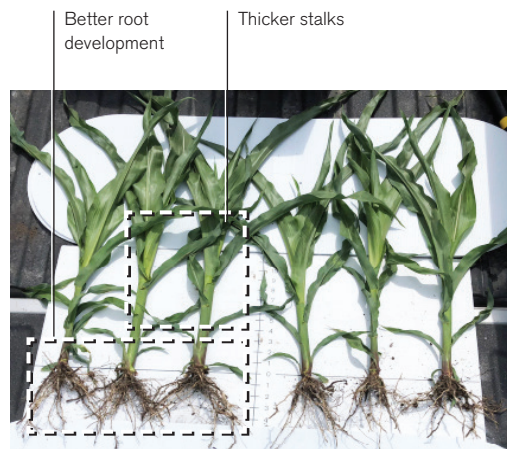
- Uses several unique modes of action for the release and availability of desired nutrients
- Formulated with micronutrients for short, intermediate and long-term release characteristics

MICROSYNC VS. COMPETITORS: ZN UPTAKE IN CORN GH TRIAL AT V6



Each bar is a composite sample of 10 replications. Treatments applied PPI with DAP at 110#/A.

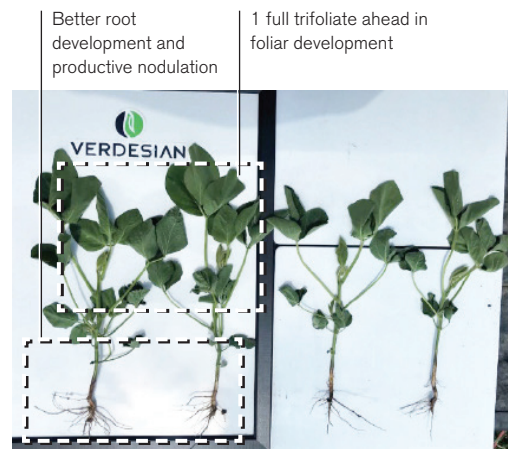
IN THE FIELD, IOWA



MicroSync Pro

Untreated

IN THE FIELD, NEBRASKA



MicroSync Pro

Untreated

**ASK US ABOUT THE
VERDESIAN
PERFORMANCE
GUARANTEE**

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800-868-6446

MICROSYNC FORMULATIONS TAILORED FOR ANY CROP

Row and specialty crops often don't get the zinc, manganese or boron they need for optimal performance. **MicroSync® Granular Micronutrients** are formulated with **Verdesian Polymer Technology** to help synergize and increase the availability of both secondary and micronutrients for plant uptake in broad acre and specialty crops. Learn more about the importance of micronutrients and crop specific formulations at mastersofmicros.com.

Exchange resin technology in all **MicroSync** formulations provide protection of micronutrients for season-long availability.

	B BORON	Ca CALCIUM	Cu COPPER	Fe IRON	Mn MANGANESE	S SULFUR	Zn ZINC	APPLICATION RATES		
								MILD DEFICIENCY	MODERATE DEFICIENCY	SEVERE DEFICIENCY
microSync PLUS	1.25%	6.00%				10.00%	7.50%	5-15	15-25	25-40
microSync PRO	1.25%	5.00%			5.00%	9.5%	7.50%	5-15	15-25	25-40
microSync ULTRA	1.00%	5.00%			4.00%	7.50%	5.00%	5-15	15-25	25-40
microSync COMPLETE	1.25%	5.00%	1.25%	3.50%	5.00%	10.00%	5.00%	5-15	15-25	25-40
microSync FUSION	1.25%	6.00%		1.50%	6.00%	10.00%	5.00%	10-15	20-30	30-40
microSync SUPREME	4.00%	5.00%			5.00%	7.50%	5.00%	5-10	10-20	25-40
microSync ZINC						12.00%	10.00%	5	10	15
microSync MANGANESE					8.00%	7.00%		5	10	15
microSync COPPER			5.00%			5.00%		5	10	15
microSync IRON IDC				2.00% 1.55% CHELATED		4.00%	1.00% 0.50% CHELATED	5	10	15



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Not all claims recognized in all states. Not all products registered in all states.
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