

microSync® FUSION

A VERDESIAN NUE SOLUTION™

MicroSync® Fusion Granular Micronutrient Fertilizer is formulated for use in agricultural crops and designed to be blended with NPK granular fertilizer programs. This combination micronutrient formulation is a free flowing, low dust, and uniform granular fertilizer, which contains a unique combination of Sulfates and Sucrates for enhanced microbial activity and bioavailability. MicroSync Fusion boosts soil fertility programs by providing a superior balance of nutrients precisely formulated to prevent or correct micronutrient deficiencies.

WHY MICROSINC FUSION?

- **Verdesian Polymer Technology** and carboxylates synergize micronutrient and sulfur availability for plant uptake
- **Nutripaction® Technology** – Uniformly blended combinations of finely divided particles compacted together 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 for conversion and uptake.
- **Balanced nutrient formulations** designed with your crop in mind, delivering four critical micronutrients and sulfur
- **Ideal for blending** with NPK fertilizers with an ideal spread pattern at 10-50 lbs. per acre
- **Matches particle size and bulk density** of most dry fertilizers for a more uniform distribution of critical nutrients. The bulk density of MicroSync Fusion is 68 lbs. per cubic foot.

DIRECTIONS FOR USE

MicroSync Fusion is intended for use in mixing or blending with other fertilizer materials. This product is recommended for correction of multiple deficiencies, as determined by tissue analysis and soil testing, on any agricultural or horticultural crop where a deficiency of Boron, Manganese and/or Zinc may exist. When deficiencies exist, use the following table or consult your local agricultural extension professional or your local professional consultant. This product is for soil application only.

Amount of MicroSync Fusion per Acre Will Provide
XX lbs of Nutrient per Acre

	5 Lbs/Acre	10 Lbs/Acre	20 Lbs/Acre
Sulfur	0.50	1.00	2.00
Zinc	0.10	0.20	0.40
Manganese	0.30	0.60	1.20
Iron	0.07	0.15	0.30
Boron	0.60	0.12	0.25

GUARANTEED ANALYSIS:

Total Nitrogen (N)....	2.00%
Ammoniacal Nitrogen.....	2.00%
Calcium (Ca).....	6.00%
Sulfur (S)	10.00%
Boron (B)	1.25%
Iron (Fe)	1.50%
Manganese (Mn)	6.00%
Zinc (Zn)	2.00%

Derived from: Ammonium Sulfate, Calcium Sulfate, Sodium Borate, Sodium Calcium Borate, Ferrous Sulfate, Manganese Sulfate, Zinc Sulfate and Zinc Sulfate

APPLICATION RATES PER ACRE:

- MILD** deficiency 10-15 lbs.
- MODERATE** deficiency 20-30 lbs.
- SEVERE** deficiency 30-40 lbs.

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein.

NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.

Note: Multiple variables effect the rate of application necessary to control or correct IDC. For best results, follow good agronomic practices, soil test, use tissue analysis and consult with a regional agronomist when using this product. Application equipment should be calibrated to insure targeted rates of application.

Information regarding the contents and levels of metals in this product is available online at aapfco.org/metals.htm

**Micro Products,
Macro Results®**



ASK US ABOUT THE VERDESIAN

**PERFORMANCE
GUARANTEE**

800-868-6446 | vlsci.com

Important: Always read and follow label use directions.
All TM/R © 2020 Verdesian Life Sciences.
All rights reserved. VLS 20.0321