MAX-IN® Zinc

Contains Zn for optimum crop production

NutriSolutions 360™ MAX-IN® Zinc is a foliar-applied micronutrient that can be used on a broad spectrum of crops. **MAX-IN® Zinc** delivers zinc to the plant with a crop-based adjuvant system for maximum nutrient uptake. Zinc plays a critical role in maximizing leaf and vascular growth and root development. A larger, more robust root system allows for increased nutrient uptake and more efficient water use. This will help reduce the impact of short periods of heat and drought stress, and may create a higher yielding plant.

MAX-IN® Zinc is compatible with glyphosate, other post-emergent herbicides and water soluble agricultural products, which allows for the application of a multiple product tank-mix to limit trips across the field. When **MAX-IN® Zinc** is tank mixed with a glyphosate herbicide such as Slash Plus 540 SL™ from Villa, a water conditioning source such as ammonium sulfate (AMS) Class Act® brand adjuvants should always be used.

Caution should be used when tank mixing any products, and a jar test should be conducted prior to large-scale mixing to ensure proper compatibility.

Efficient nutrient delivery

MAX-IN® Zinc includes patented CornSorb® technology, which increases droplet spread, droplet coverage and humectancy, for increased movement of nutrients through the leaf cuticle to internal leaf structures. This means more zinc is available for plant metabolism, and is less subject to losses through the environmental forces.

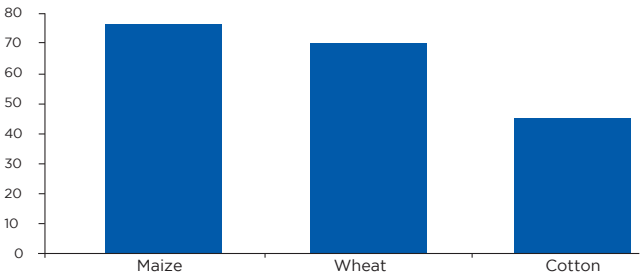
Zinc-deficient maize plants increased yield with MAX-IN® Zinc

Tissue testing within the **NutriSolutions 360™** concept may uncover nutrient deficiencies within the plant before any visual symptoms appear. When tissue samples are analysed before key growth stages, corrective measures can be made to optimize yield production.

Factors affecting micronutrient availability in soils

- Soil pH
- Soil organic matter content
- Soil texture
- Soil water content
- Nutrient interactions
- Temperature

Percent of NutriSolutions 360™ Tissue Results
Zinc Deficient & Responsive 2010-2014 (USA data)



Number of Samples
Maize - 192,547, Wheat - 17,415, Cotton - 7,405

Guaranteed analysis

Zinc (Zn)	6.0%

MAX-IN® Zinc weighs 1.2 kilogram per liter at 20°C (SG)

Application rate and timing

Apply 2.25 to 4.5 liters per hectare for most crops. For maize apply from V3 to V8 stage; later if tissue testing indicated a need. Please read and follow label directions for rates and timing of applications for specific crops. A second application may be needed for severe deficiencies.

Packaging

- 2 x 10 Litre jugs
- Store above 5°C

Yielding a better tomorrow.

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