



ZinCuNOStm

Zinc, Copper - Photosynthesis Foliar – No Sulphur

ZinCuNOStm Photosynthesis+

Designed for maximum photosynthesis, enzyme and key trace element support across all broad acre cereals, oilseeds, pasture, orchard, vine and horticultural applications, ZinCuNOStm is the highly cost effective, chelated and balanced trace element package that addresses the common Zinc and Copper nutrient deficiencies found in farming. The ZinCuNOStm formulation also includes Fulvic Acid and non-ionic chelators to augment the penetrative remedial action of the Zinc, Copper, Magnesium and Molybdenum.

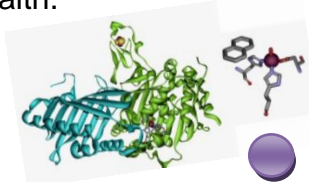
Of Special Note is the No-Sulphur Based Formulation

Overuse of Sulphate based foliar has led some cropping systems to exhibit excessive plant tissue Sulphur levels. This in turn can lead to element deficiencies and antagonisms – especially with **Copper, Calcium, Selenium, Silica and Molybdenum.**

All of these elements are crucial for quality fruit, pasture, vegetables, grain and for improving animal health.

Recommended Dosage Rates per Hectare

- Broad Acre apply 2-3 litres
- Orchards, Vines apply 1-4 litres
- Horticulture apply 2-4 litres



ZinCuNOS tm	% w/v
Zinc	6.1
Copper	3.0
Magnesium	0.38
Molybdenum	0.12
Potassium	0.5
Phosphorus	9.7

WITH FULVIC ACID, NON-IONIC CHELATORS AND ORGANO-SILICONE SURFACTANTS

COPPER, ZINC, MG/MO. ARE ESSENTIAL FOR OPTIMAL ENZYME ACTIVITY. ENZYMES ARE BIOLOGICAL 'CATALYSTS' THAT DRAMATICALLY IMPROVE THE RATE AND EFFICIENCY OF CHEMICAL REACTIONS AND PLANT PRODUCTIVITY



Zinc Deficiency

Causes shortened roots and shoots, interveinal yellowing, loss of flowering and pod development, delayed maturity, poor moisture management, lower auxin hormone activity and generally stunted growth.



Copper Deficiency

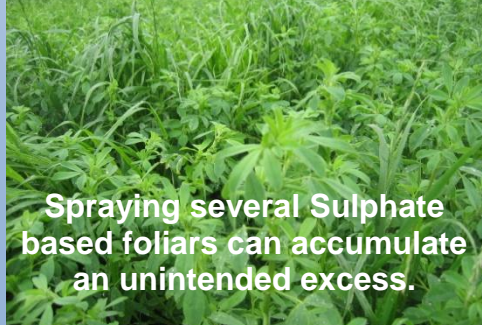
Causes severe wilting, loss of protein development, increased exposure to disease, slower root activity, poorer cell formations, lack of vigour, increasing chlorosis and reduced photosynthesis.

Adequate Sulphur levels are extremely important for amino acid conversion, protein content, seeds, roots, sugar levels – even the proper shape and palatable taste of foods.



Roots have a lot more control over Sulphur uptake

Leaves have no choice at all



Spraying several Sulphate based foliar can accumulate an unintended excess.



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