


Zinic – FMC

Spring 2021

Product Category		Micronutrient		Pack	5 L
Key Elements		Concentration	Rate / ha	Comments	
Zinc		140 g/l	1.0 – 2.0 L/ha	Use a rate that will help to correct zinc deficiency as part of a nutrition programme.	
Sulphur		201 g/l			
Crop		Application Notes			
Cereals		1 - 2 L/ha. 3 leaf stage to second node detectable (GS 13 -32)			
Autumn Sown Crops		1 - 2 L/ha. In case of moderate/severe deficiency apply prior to winter dormancy			
Maize		1 - 2 L/ha. 3 – 8 leaf stage			
Potatoes		1 - 2 L/ha. From one week after 100% crop emergence			
Restrictions	Hazard Category	Solubility	Main Chemical Form of Nutrients		
None	Hazardous	Zinc is water soluble	Zinc sulphate complexed with lignated humic acids and adjuvants for improved tank mixing compatibility, uptake and translocation of metal ions within the plant.		
Strengths					
Works quickly, is very compatible and crop safe.					
Weaknesses					
Needs to be used as part of a zinc strategy and a repeat dose should be used if severe deficiency analysed.					
General Information and Agronomic Effectiveness					
A liquid formulation containing zinc sulphate. Zinic is a unique blend of zinc and sulphur, complexed with lignated humic acids and adjuvants for improved tank mixing compatibility, uptake and translocation of metal ions within the plant. It is very compatible and very crop safe with good plant uptake. Zinic is applied to crops in a soluble, mobile form. Consequently, it works faster than applications of micronised elemental sulphur.					
Manufacturer Process and Physical Form Bulk Density					
Soluble liquid formulation with surfactants. Brown coloured solution, Relative density 1.33 – 1.35, pH 2.0					
Links to Support Information (on AgriiNet)					
 Approved Label					
Additional Information / Product declaration					
Further Comments:			Product Declaration:		
Fully compatible with a wide range of products.			Soluble in water, avoid heat.		