



Human-Z50 – FMC

Spring 2021

Product Category		Micronutrient		Pack	10 L
Key Elements		Concentration	Rate / ha	Comments	
Manganese		100 g/l	1.0 – 2.0 L/ha (200 L/ha water)	Use a rate that will correct manganese deficient crops, or as a low dose maintenance treatment.	
Zinc		50 g/l			
Sulphur		208 g/l			
Crop		Application Notes			
Cereals, oilseed rape, potatoes, wide range of other crops					
Restrictions	Hazard Category	Solubility	Main Chemical Form of Nutrients		
None	CLP - Danger	Disperses well in water	Manganese Sulphate and Zinc		
Strengths					
The complexing facilitates rapid absorption and translocation of nutrients for immediate correction of deficiencies, particularly during periods of active growth					
Weaknesses					
Store in frost free conditions above 5 C					
General Information and Agronomic Effectiveness					
A unique formulated blend of manganese, sulphur and zinc complexed with lignated humic acids and adjuvants for improved tank mix compatibility, uptake and translocation with in the plant. Has a ratio-balanced “elemental profile” targeted at the specific nutritional needs. A fully soluble source of Micro Elements for use in arable crops, particularly where the crop needs the best technical solution to correct the situation.					
Manufacturer Process and Physical Form Bulk Density					
A unique high quality product blended with adjuvants for high performance quick uptake with in the plant. Brown colour mobile liquid. Characteristic odour. Specific Gravity 1.36 – 1.38. pH 2.0 – 3.0					
Links to Support Information (on AgriiNet)					
 Approved Label		 Tank Mix List (Agrii)			
Additional Information / Product declaration					
Further Comments: Repeat application may be required subject to need.			Product Declaration: Completely soluble in water. Very stable.		