

Hu-man Extra – FMC

Spring 2021

Product Category		Micronutrient		Pack	10 L
Key Elements		Concentration	Rate / ha	Comments	
Manganese		150 g/l	1.0 – 2.0 L/ha	Use a rate that will correct manganese deficient crops, or as a low dose maintenance treatment.	
Sulphur		93 g/l			
Magnesium		12 g/l			
Crop		Application Notes			
Cereals		1.0 to 2.0 l/ha in 100 to 200 l/ha water. From GS 12 to GS 32, whenever the crop will benefit from foliar Manganese. The rate needs to be adjusted according to foliage development and crop demand. Repeat low dose applications of 0.75l work well, but in crops with severe deficiency rates should be maintained.			
Oilseed Rape		Oct to Nov before winter dormancy, and/or in the spring at the onset of stem extension.			
Sugar Beet / Roots		From 4-6 leaf stage.			
Potatoes		From one week after 100% emergence.			
Other Crops		All deficiency susceptible crops may be treated without risk of damage. Autumn treatment is especially recommended to improve health and winter hardiness.			
Restrictions	Hazard Category	Solubility	Main Chemical Form of Nutrients		
None	None	Manganese sulphate and humic acid are water soluble	Manganese sulphate and humic Acid		
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					
Hu-Man Extra is a unique formulation of Manganese, Sulphur and Magnesium complexed with a blend of lignated humic acids and adjuvants for optimum tank mixing with agrochemicals. This complexing facilitates rapid absorption and translocation of nutrients for immediate correction of deficiencies, particularly during periods of rapid growth. A fully soluble source of manganese for use in arable and grassland particularly where the crop needs the best technical solution to correct the situation.					
Manufacturer Process and Physical Form Bulk Density					
Complexed with a blend of lignated humic acids and adjuvants. A green/brown coloured solution, Specific Gravity 1.351 – 1.368 @ 15 degrees C. pH (concentrate) 1 – 2.					

Links to Support Information (on AgriiNet)



[Approved Label](#)



[Tank Mix List \(Agrii\)](#)

Additional Information / Product declaration

Further Comments:

This product is very widely compatible for tank-mixing with agrochemicals.

Product Declaration:

Solubility is complete in water