

NorTrace Mensa – Agrii

Spring 2021

Product Category	Micronutrient	Pack	10 L
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Key Elements	Concentration	Rate / ha	Comments
Manganese	150 g/l	1.0 – 5.0 L/ha	Use a rate that will correct manganese deficient crops, or as a low dose maintenance treatment.
Sulphur	93 g/l	(200 L water)	

Crop	Application Notes
Cereals	Apply NorTrace Mensa during active growth when there is sufficient foliage. After the 3 leaf stage. If manganese deficiency is determined by tissue analysis, or symptoms appear, apply NorTrace Mensa immediately.
Top Fruit	Preventative sprays should be applied at the young leaf stage, pre-blossom where possible, when there is sufficient leaf are to effectively absorb the NorTrace Mensa. Tissue analysis should be carried out before the young fruit stage. Where a deficiency is diagnosed - apply NorTrace Mensa immediately.
Sugar Beet / Vegetable crops	Apply from the 1 - 2 leaf stage as determined by tissue analysis results or by the early symptoms of manganese deficiency.

Restrictions	Hazard Category	Solubility	Main Chemical Form of Nutrients
None	None	Manganese sulphate and humic acid are water soluble	Manganese sulphate and humic acid

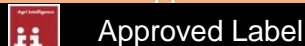
Strengths
The complexing facilitates rapid absorption and translocation of nutrients for immediate correction of deficiencies, particularly during periods of active growth.

Weaknesses
Store in frost free conditions above 5 C

General Information and Agronomic Effectiveness
A unique formulation of manganese and sulphur.
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.
Foliar sprays of trace elements are best applied in early morning or late evening.
DO NOT APPLY under extremes of climate or when such extremes are expected e.g. hot sun, frost or drought.
DO NOT APPLY to crops under glass or polythene. NorTrace Mensa can cause scorch with certain materials e.g. hormone herbicides. NorTrace Mensa is manufactured to rigid standards and any residues are water soluble.

Manufacturer Process and Physical Form Bulk Density
Complexed with a blend of lignated humic acids and adjuvants.
A pink/brown coloured solution, Specific Gravity 1.351 – 1.368 @ 15 degrees C. pH (concentrate) 1 – 2.

Links to Support Information (on AgriiNet)



Additional Information / Product declaration

Further Comments:

Fully compatible with a wide range of products.

Add the required quantity of NorTrace Mensa to a half filled spray tank whilst agitating. Maintain agitation whilst spraying. Do not allow the mixture to stand for long periods before use. When mixing with other products, read all the instructions.

Product Declaration:

MnSO₄ Solubility is complete in water