Foliar Nutrition - Manganese Nitrate



◆ Pack Size - 10, 1000 litres

Analysis	w/w	w/v
Nitrogen	6.5%	10.0%
Manganese	13.5%	20.0%

Directions for Use

Use Folex Mn 20 when deficiency is diagnosed or suspected, or as a maintenance dressing to prevent less than optimum growth. Foliar uptake will be enhanced by the addition of NA13¹ unless already in tank mix with a pesticide.

Apply 1.25 - 2.5 L/ha, in a minimum of 200 L/ha water.

The spray tank should be filled with half the required water. If applicable, add the required amount of NA13 to the water before the Folex Mn 20. Measure the required amount of Folex Mn 20 and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution and spray.

Crop	Timing	Rate L/ha	Comments
Cereals	Autumn/Spring	1.25	Maintenance dressing onto actively growing foliage
Oilseed Rape	Spring	2.5	When deficiency is suspected or identified. Repeat if necessary
Legumes ²	As soon as there is sufficient leaf area	1.25	Maintenance dressing onto actively growing foliage
		2.5	When deficiency is suspected or identified.
			If deficiency symptoms persist, repeat 7-10 days after flowering at 1.5L/ha
	After crop meets along the rows	2.5	When deficiency is suspected or identified.
			If deficiency symptoms persist, repeat 7-10 days after flowering at 1.5L/ha. Repeat if necessary
Sugar Beet	4-6 true leaves	1.25	Maintenance dressing onto actively growing foliage
Vegetables ²	As required	2.5	When deficiency is suspected or identified. Repeat if necessary

Notes

Do not apply in tank mix with pesticides when crop is showing deficiency symptoms, is under stress, or in adverse weather conditions.

For further information on compatibility and tank mixing refer to the section on pages 86-87, and for physical compatibility with pesticides refer to the website www.omex.co.uk

¹ NA13 is an adjuvant designed to help with improved adhesion, deposition and penetration of the spray solution on the leaf surface. NA13 should be added at 0.1% of the spray volume, e.g. 100 ml in 100 litres of water. Maintain agitation and apply immediately after mixing. See page 82 for details.

² SW7 may be used as an alternative adjuvant on potatoes, legumes, and vegetables crops. Choose SW7 if it will be difficult to achieve good coverage, the leaves are waxy or tightly layered, or with dense crop canopies. See page 84 for details.