

Mn – Cu SC

Brand Name	Mn – Cu SC
Product Code	C004
Purpose	A fluid foliar fertiliser which has sustainable, prolonged release of Manganese and Copper nutrients. Manufactured with proprietary surfactant blends that give improved “rain-fastness” and superior tank mix compatibility.
Description	A micro-nutrient fertiliser containing: Manganese and Copper.
Standard Pack Sizes	5lt, 10lt, 700lt IBC.

Chemical Composition

Formulation (g/l)	Mn 400, Cu 100.
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Physical Properties

Physical State	Viscous Liquid
Colour	Green Brown
pH	6.5 – 8.5
Density	1.75 - 1.78

Instructions for Use

Foliar Applications	<p>Typically 1lt/ha in 200 litre water. For crop specific detail please see reverse side. Shake bottle well before use.</p> <p>Half fill the tank with water and switch on agitation. Always make sure the additions are fully mixed until dissolved or dispersed before adding the next product.</p> <ul style="list-style-type: none"> • Add water conditioners, if needed. Add granules powders and mix well. Pre disperse if possible (WP, DG). • Add Mn – Cu SC and other flowables (SC, SE). • Add Emulsion Concentrates and crop oils (EC). • Add water soluble: liquids and solids. (SL, SP). • Add wetters, if needed and top up with water. <p>Provided these guidelines are followed almost all tank mixes are physically compatible, with continuous agitation. If agitation fails, for any reason, then it is essential to clean out the tank immediately.</p> <p>Foliar Fix Mn – Cu SC is tank mixable with most spray applied chemicals. Read all labels carefully and adhere to the instructions for use and advice regarding whether or not the products should be co-applied.</p> <p>If mixing products in the spray tank, add product first.</p> <p>Many variables outside the control of Safagrow can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end user.</p>
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Storage

Protect from frost. Store between 5°C and 35°C. Do not store in direct sunlight. Keep away from food, drink and animal feed. Keep out of reach of children.



Application Recommendations

Crop	Rate	Timings
Carrots	1 L/Ha	When crop is 15cm tall. For moderate to severe deficiencies repeat at the same rate at intervals of 10-14 days. Water rate 200 L/Ha.
Cereals	1 L/Ha	At 2 leaf stage to first detectable node (Zadok's GS 12 to 31). Water rate 200 L/Ha. In case of severe deficiency increase to 2.0 L/Ha or make 2 applications at 1.0 L/Ha. For autumn sown crops an application prior to winter dormancy is strongly recommended at the above rate. Water rate 200 L/Ha.
Grass (amenity)	1 L/Ha	As soon as growth starts in the spring. Repeat sprays at intervals of 10-14 days as required. Water rate 200 L/Ha.
Leeks (field grown)	1 L/Ha	Apply at 14 days from transplanting or where direct sown, when the crop is 15cm tall. Application can be repeated in 10-14 day intervals. Water rate 200 L/Ha.
Maize	1 L/Ha	Apply at 4-8 leaves. Where required repeat at the same rate in 10-14 day intervals. Water rate 200 L/Ha.
Onions (field grown)	1 L/Ha	Apply 14 days after transplanting or where direct sown when the crop is 15cm tall. Application can be repeated in 10-14 day intervals. Water rate 200 L/Ha.
Peas and Beans	1 L/Ha	Apply at 4-6 leaf stage. Water rate 200 L/Ha.
Potatoes	1 L/Ha	Apply one week after emergence. For moderate or severe deficiency the application may be repeated in intervals of 10-14 days. Water rate 200 L/Ha.
Sugar Beet	1 L/Ha	Apply from 4-6 leaf stage. For moderate or severe deficiency the application may be repeated in intervals of 10-14 days. Water rate 200 L/Ha.

