



Reg. No. B5652 Act. No. 36 of 1947

# LiQuiDo™ Mn

25L

A LIQUID PLANT NUTRIENT  
A fertilizer containing a micronutrient.

FERTILIZER GROUP

2

'N VLOEIBARE PLANTVOEDINGSTOF  
'n Bemestingstof wat 'n mikro-element bevat.

MISSTOF GROEP

## ACTIVE INGREDIENT / AKTIEWE BESTANDEEL

Manganese	57 g/kg	Mangaan
SG	1.31	SG



**agraforum**

REGISTRATION HOLDER / REGISTRASIE HOUER

AgraForum South Africa (Pty) Ltd | Reg. no: 2004/022326/07

P.O. Box 38910, Langenhoven Park, Bloemfontein, 9330 | [www.agraforum-sa.com](http://www.agraforum-sa.com)

Batch Number | Date of manufacturing  
Lot Nommer | Datum van vervaardiging



## GENERAL

- LiQuiDo Mn is a fertilizer intended as a supplement to normal fertilizer programs.
- Foliar spraying should preferably be done during the cooler periods of the day (ideal 20 °C; < 40°C), as well as when the relative humidity is on it's highest.
- Wind speed should be < 8 km/h.
- Do not apply to plants when plants are wilted or under stress.
- Please use a buffering agent to buffer pH between 5 and 6.
- Use preferable wide angle hollow cone spray nozzles for foliar application.
- Try to use the highest water volume possible per hectare. Aim to apply a 0.1% solution (maximum 1%) for foliar applications.

## COMPATIBILITY

- Always verify compatibility when mixed with other agricultural remedies (jar test as well as first spraying a small area to check for phytotoxicity).
- Always test the product first on a small area to check for phytotoxicity especially if higher rates are used.

## APPLICATION RATES

Crop	Application rates	Remarks
<b>Soil application or via irrigation system</b>		
Cereal crops (wheat, oats and barley)	1-10 L/ha	Apply as required based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop. Calculate the dosage rate and crop need if more than one application is made during the season.
Maize	1-20 L/ha	Apply as required based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop. Calculate the dosage rate and crop need if more than one application is made during the season.
Legume crops (alfalfa soybean, groundnuts & peas)	1-10 L/ha	Apply as required based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop. Calculate the dosage rate and crop need if more than one application is made during the season.
Potatoes	1-3 L/ha	Apply as required based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop. Calculate the dosage rate and crop need if more than one application is made during the season.
Vegetables (onions, beetroot, parsnip, cabbage, cauliflower, tomato and pumpkin)	1-20 L/ha	Apply as required based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop. Calculate the dosage rate and crop need if more than one application is made during the season.
<b>Foliar application</b>		
Cereal/row crops (maize, wheat, barley and oats)	150 - 400 ml /100 L water	Use minimum 200 L water/ha for foliar application. Better results might be obtained if a higher water rate is used (up to 500 L/ha). Apply at 3-8 leaf stage and repeat application as required (at least 7-14 days apart) based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop.
Legume crops (alfalfa soybean, groundnuts & peas)	150 - 400 ml /100 L water	Use minimum 200 L water/ha for foliar application. Better results might be obtained if a higher water rate is used (up to 500 L/ha). Apply at 3-8 leaf stage and repeat application as required (at least 7-14 days apart) based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop.
Vegetable crops (Bulb-, tuber-, root-, Brassica-, leafy-, stalk & stem-, Legume and fruiting crops)	150 - 400ml/100 L water	Use minimum 300 L water/ha for foliar application. Better results might be obtained if a higher water rate is used (up to 500 L/ha). Repeat application as required (at least 7-14 days apart) based on soil and/or leaf analysis. Do not exceed the nutrient requirement of the crop.
Fruit tree crops (Stone fruit, Pome fruit, Nut trees, pomegranate & grapevine and citrus tree crops)	150 ml - 400 ml/100 L water (maximum 5 L/ha)	Apply as required based on soil and/or leaf analysis. Repeat application as required (at least 7-14 days apart). Do not exceed the nutrient requirement of the crop.

## WARNING

Although this product has been extensively tested under a large variety of conditions, the manufacturer does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions, compatibility with other substances not indicated on the label as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, and the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

## PRECAUTION

- Always wear appropriate personal protective equipment.
- Keep out of reach of children.
- Do not store mixed product.