

MAXIBOOST®



ZEMA Product No: 7492

LIQUID MICRO NUTRIENT MIXTURE

COMPOSITION:

Magnesium (Mg)	9,9 g/kg	(10,9 g/l)
Iron* (Fe)	5,1 g/kg	(5,6 g/l)
Manganese* (Mn)	2,5 g/kg	(2,7 g/l)
Zinc* (Zn)	1,5 g/kg	(1,6 g/l)
Copper* (Cu)	2,6 g/kg	(2,8 g/l)
Boron (B)	2,6 g/kg	(2,8 g/l)
Molybdenum (Mo)	0,05 g/kg	(0,05 g/l)
Sulfur (S)	13,0 g/kg	(14,4 g/l)
(Contains seaweed)		
*Chelated (EDTA)		

Density: 1.11 @ 20°C

CONTENTS:

Batch No:
Manufacturing date:
Expiry date:

Maxiboost® is a registered trademark of AECI Ltd

UN No. Not regulated

Before using this product read the label carefully

GROUP

2

FERTILIZER

Hazard Statement

May damage fertility.
May damage the unborn child.

Precautionary Statements

Wash thoroughly after handling.
Do not eat, drink when using this product.

Manufacturer & Supplier:

AECI Ltd.
14 Field Road, Lilianton, Boksburg, 1459, South-Africa
Tel: +27 11 823 8000

Local Distributor:

ATS Agrochemicals Ltd.
Plot no 397A, Makeni, Kafue Road,
Lusaka Zambia
Tel: +260 1246 724-6



For further information, please see attached pamphlet

P7816 ZAM04/24 V2



WARNING



MaxiBoost®

LIQUID MICRO NUTRIENT MIXTURE

GROUP 2 FERTILIZER

Active ingredients:

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RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	Concentration % by weight	Classification
		EC1272/2008
Boric Acid	1 - 5%	Reproductive Toxicity (Category 1B), H360FD.

NOTE: The other ingredients not included above, do not cause or contribute towards the correct GHS classification of **MAXIBOOST** and are therefore, in terms of the South African Regulations for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

FOLIAR APPLICATION:

Apply as a ground application in a minimum of 500 ℓ spray mixture/ha or as an aerial application in 30 ℓ spray mixture per hectare.

SOIL APPLICATION:

Apply as a drench at transplant.
Shake well before use and ensure thorough agitation during mixing and application. Do not use smaller than 50 mesh filters in the spray equipment when applying **MAXIBOOST**.

APPLICATION TABLE:

CROP	RATE	APPLICATION METHOD
BARLEY, OATS	2 ℓ/ha	Apply as a single spray at growth stage 4-7.
GROUNDNUTS	2 ℓ/ha	Apply the first application 2 - 3 weeks after germination and repeat 3 - 4 weeks later.
LUPINS	2 ℓ/ha	Apply a single spray 2 - 7 weeks after germination.
MAIZE	1 ℓ/ha, or 2 ℓ/ha	Apply as a row application at the 3 to 5-leaf stage. Apply as an overall spray at the 3 to 5-leaf stage with an adjuvant
ORNAMENTALS, FLOWERS	200 mℓ/100 ℓ water	Apply as a full cover spray with 3 week intervals.
POTATOES	4 ℓ/ha 2 ℓ/ha	Apply the first spray 28 days after germination. Repeat application 10 - 14 days later, before flowering.

CROP	RATE	APPLICATION METHOD
SOYBEANS	4 ℓ/ha 2 ℓ/ha	Apply the first spray at the third trifoliate leaf stage. Repeat application 10 - 14 days later.
TOMATOES, PEPPERS	1 mℓ / 250 mℓ water/plant 2 ℓ/ha	Apply as a drench at transplant. Repeat application as a spray at 14 day intervals for 2 sprays.
VEGETABLES: Cruciferae, Celery, Lettuce	1 mℓ / 250 mℓ water/plant 2 ℓ/ha	Apply as a drench at transplant. Repeat application as a spray at 14 day intervals for 2 sprays.
WHEAT	2 ℓ/ha	Apply at growth stage 7 and repeat at growth stage 13.
GRAPES	2 ℓ/ha 200 mℓ/100 ℓ	Apply at 2-5 cm shoot length in 500 - 1 000 ℓ water/ha. Non-bearing vines: Apply from 2-5 cm shoot length and repeat 2-3 times with 14 day intervals for root development.
TOBACCO	1 mℓ / 250 mℓ water/plant 2 ℓ/ha	Apply as a drench at transplant. Repeat application as a spray. If required, a second application can be applied 14 days later.
CITRUS	2 ℓ/ha	Apply the first application at bud break and the second application at 100% flowering.
APPLES	200 - 400 mℓ/100 ℓ to a maximum of 4 ℓ/ha	In sub-optimal fruit growing conditions, apply 4 weeks before commencing harvest and repeat 14 days later. Apply as either a high or low volume application, but ensure that the final concentration in the tank remains between 200 and 400 mℓ/100 ℓ of water.
DECIDUOUS FRUIT TREES	200 mℓ/100 ℓ	Non-bearing trees: Start applications 2-3 weeks after budbreak. Apply 2-3 applications as a foliar spray with 14 to 21 day intervals for root development. Bearing trees: Apply just after green point and repeat 14 days later.

IMPORTANT: BEFORE APPLYING MAXIBOOST CONSULT A QUALIFIED AGRONOMIST OR CONTACT YOUR LOCAL AECI CROP ADVISER ON THE NECESSITY OF USING IT.