

DOUBLE MAX

Reg. No./Nr. B2916 Act No./Wet Nr. 36 of /van 1947
Botswana Reg. No. W1301540, Act No. 18 of 1999
Namibian Reg. No. N-F 0673

FERTILIZER GROUP 2 MISSTOF GROEP 2

A liquid organic calcium and magnesium complex for correction of deficiency symptoms of crops

'n Vloeibare organiese kalsium en magnesium kompleks vir die opheffing van tekort simptome van gewasse soos aangedui.

COMPOSITION / SAMESTELLING

Calcium	(Ca)	80 g / ℓ	Kalsium
Magnesium	(Mg)	15 g / ℓ	Magnesium
Boron	(B)	6.3 g / ℓ	Boor

Not classified according to GHS

GHS PRECAUTIONARY STATEMENTS

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



REGISTRATION HOLDER: / REGISTRASIEHOUER

Nulandis® (A division of AECI Limited) (‘n Afdeling van AECI Beperk)

Reg. No./Nr 1924/002590/06

P.O. Box / Posbus 14418

Witfield, 1467

Tel : (011) 823 8000

www.aeciworld.com/www.aeciph.com

Batch No:

UN No.: Not regulated – nie gereguleer nie

DOUBLE MAX is a liquid organic calcium and magnesium complex for use as a foliar nutrient on various crops to prevent or correct calcium and magnesium deficiencies.

RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	Concentration % By weight	Classification
		EC1272/2008
Boric acid	1-3%	None as <5.5 % cut-off for Reproductive toxicity (Category 1B) H360 FD.

NOTE: The other ingredients not included above, do not cause or contribute towards the correct GHS classification of **DOUBLE MAX** 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

DOUBLE MAX is compatible with foliar feeds, except foliar feeds with a high phosphorous content. It is recommended to do a compatibility test on a small area and observe the treated area for 3 days before doing commercial applications.

- ❖ Do not mix **DOUBLE MAX** with highly alkaline materials such as Lime Sulphur or Bordeaux Mixture.
- ❖ Where overhead systems are in use, avoid scheduling irrigation directly after application. In orchards equipped with micro irrigation systems, spray deposits should not be affected by irrigation.
- ❖ Use the lower concentration for maintenance, and the higher concentration for sufficient uptake.

APPLICATION TABLE:

CROP	APPLICATION RATE	REMARKS
GRAPES	500 ml/ 100 ℓ water to a maximum of 5 ℓ/ha	Apply first spray when fruit has reached pea size stage. Repeat three times with 14 day intervals.
CITRUS	500 ml/ 100 ℓ water to a maximum of 10 ℓ/ha	Apply as a medium cover spray in 1 000 to 3 000 ℓ water/ha. Apply first application 100% petal drop. Repeat 1-2 times if necessary.
POME FRUIT: Apples, Pears	500 ml/ 100 ℓ water to a maximum of 5 ℓ/ha	Apply as a high volume spray in 1 000 to 3 000 ℓ water/ha, depending on the tree size. Start application mid- November and continue till January / February at 7-10 day intervals.
STONE FRUIT Apricots, Plums, Peaches	500 ml/ 100 ℓ water to a maximum of 8 ℓ/ha	Apply as a medium cover spray from first week in November in 1 000 to 3 000 ℓ water/ha. Apply a total of 6 applications with 14 day intervals.
SUBTROPICAL FRUIT: Mangoes, Guavas, Litchis, Macadamias	500 ml/ 100 ℓ water to a maximum of 15 ℓ/ha	Apply during flowering as a medium cover spray in 1 000 to 3 000 ℓ water/ha. Apply a follow-up spray 14 days later.

POTATOES	500 ml/ 100 ℓ water to a maximum of 4 ℓ/ha. Aerial application: 4 ℓ/ha	Apply first spray with tuber initiation. Repeat every 14 to 21 days.
VEGETABLES AND FIELD CROPS: Cruciferae, Cucumbers, Celery, Peas, Peppers, Onions, Lettuce, Tomatoes, Maize	500 ml/ 100 ℓ water to a maximum of 4 ℓ/ha	Apply from first fruit set or heading and repeat at 7-10 day intervals. Apply in 300 to 500 ℓ water/ha.
GROUNDNUTS	500 ml/ 100 ℓ water to a maximum of 3 ℓ/ha	Apply in 300 to 500 ℓ water/ha. Aerial application: 30 – 40 ℓ water/ha. Apply early in the season when plants have sufficient leaves to absorb the spray.
PAPRIKA	500 ml/ 100 ℓ water to a maximum of 3 ℓ/ha	Apply when deficiency symptoms appear. Repeat if necessary. Apply in 300 to 500 ℓ water/ha. Aerial application: 30 – 40 ℓ water/ha.

NOTE:

SPRAY VOLUMES WILL BE DETERMINED BY THE ACTUAL TREE OR PLANT SIZE.

THE DOSAGE IS DEPENDENT ON THE MAGNITUDE OF THE DEFICIENCY.

IMPORTANT: BEFORE APPLYING DOUBLE MAX CONSULT YOUR AECI PLANT HEALTH CROP ADVISER ON THE NECESSITY OF USING IT.