

SOMO

A WATER SOLUBLE SODIUM MOLYBDATE

Reg. No. B2524 Act No. 36 of 1947
Namibian Reg. No. N-F1416

FERTILIZER GROUP 2

A foliar application or seed dressing for the prevention and correction of molybdenum deficiency.

ACTIVE INGREDIENT:

Molybdenum (Mo)390 g/kg

**NOT CLASSIFIED
ACCORDING TO GHS**

GHS PRECAUTIONARY STATEMENT

Do not eat, drink when using this product



MANUFACTURED AND REGISTERED BY:

Gouws & Scheepers Pty Ltd

Reg. No. 1954/003213/07

Trading as PLAASKEM

P O BOX 14418

WITFIELD

1467

www.aeciph.com / www.aeciworld.com

Contents:

Batch no.:

UN No.: **Not regulated**

RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	Concentration % by weight	Classification
		EC1272/2008
Disodium molybdate	100%	Not classified.

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

DIRECTIONS FOR USE:

CROP	RATE OF APPLICATION	REMARKS
Cucurbits	2 g/ℓ	Let the seed soak overnight in a 0,2 % solution and plant directly afterwards.
Crucifers	100 – 250 g/ha	Apply as a foliar spray to young plants in sufficient water.
Lucerne	125 – 250 g/ha	Seed treatment simultaneously with inoculation.
Grass/Clover Pastures	155 g/ha	Foliar spray onto young re-growth after cutting.
Maize	50 g/ 1,25 ℓ water	Place 100 kg seed in a drum with watertight lid. Add the solution and rotate the drum for 15 - 20 minutes. The seed may be treated anytime before planting.
	100 g/ha	Apply as a foliar spray in sufficient water.
Sunflower	25 g/ 25 kg Seed 5 g/100 ℓ water to a maximum of 75 g/ha	A solution containing SOMO should be applied uniformly to the seed. Apply to the seedlings as a full foliar spray.
Tomatoes	250 g/ha	Apply to planting furrow before transplanting or as a foliar spray. Molybdenum deficiency occurs throughout the Transvaal Lowveld particularly on acid soils.
Soybeans	75 - 125 g/ha	Apply to the seedlings as a foliar spray.

REPEAT TREATMENT:

Depending on the quantity of SOMO applied, the following intervals between reapplication are recommended.

QUANTITY OF SOMO APPLIED PER/ha	INTERVAL PERIODS BETWEEN TREATMENTS
Less than 75 g 75 - 150 g More than 150 g	1 year 2 - 3 years 4 - 5 years

IMPORTANT:

Before applying this fertiliser, consult a qualified Agronomist or AECI Plant Health Crop Adviser on the necessity of using it.

