

AGRO-SIL

Reg. No. 387/23

Liquid micronutrient fertiliser

COMPOSITION:

Potassium (K₂O)19.75 %m/m (29.63 %m/v)
Silicon (Si).....12.7 %m/m (19.05 %m/v)
SG: 1.5 @20°C

Registered and Distributed by:

Optimum Agro (Pvt) Ltd
12 Highfield Road,
Southerton, Harare
Zimbabwe.
Tel: 0242774725

For further information see attached pamphlet

UN No.: Not regulated



Read the label carefully before opening.

GROUP 1 FERTILIZER

Batch No:
Manufacturing date:
Expiry date:

NET VOLUME:



Manufactured by:
AECI Plant Health
(a division of AECI Ltd.)
14 Field Road, Lilianton,
Boksburg, 1459, South Africa
Tel +27 11 823 8000
www.aeciph.com

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Warnings:

This is a high alkalinity product (pH>11) and will irritate skin and eyes.

Keep out of reach of children and uninformed persons.

Compatibility and/or efficacy cannot be guaranteed when combined with agricultural remedies which have not been tested for compatibility.

Always adhere to good agricultural practices and norms regarding the application of foliar and soil applied products. (i.e EC <1.5, pH 6-6.5)

Precautions:

Avoid direct contact with eyes and skin.

Wear rubber gloves and eye protection when handling the product.

Wash hands with soap after application.

Prevent contamination of food or drinks.

Clean applicator before and after use.

Compatibility:

Due to the highly alkaline property of this product, compatibility issues may arise in tank mixes with products which require slightly acid conditions to be effective.

Silica salts tend to be reactive with zinc and aluminium salts as well as with products containing these salts. Avoid combinations with these products. It is always recommended to do a compatibility test on a small area and observe the treated area for 3 days before doing commercial applications.

Please check with the registration holder of these products. Be aware that physical compatibility does not necessarily guarantee product efficacy.

Always do a jar tests to establish compatibility with other agricultural remedies or consult your distributor before mixing the products – always test for phytotoxicity before applying.

Although the product's compatibility with certain agricultural remedies has been tested, it does not safeguard the plants from damage when these chemicals are compounded in mixtures which exceed EC and pH norms for foliar sprays.

Application guide:

Foliar applications are more effective when applied either early in the morning or late in the afternoon.

Adhere to the recommended dosage rates.

Always test the pH and EC of the tank mix when used in combination with other agricultural remedies.

APPLICATION TABLE:

Crop	Application	Dosage	Dilution	Recommendations
Tree crops Grain crops Vegetables	Soil drench	5 – 15 ℓ/ha	500 mℓ/100 ℓ	Ensure that EC of solution does not exceed 1.5 ms/cm. Apply via irrigation system or by hand.
Tree crops	Foliar	2 – 5 ℓ/ha	250 mℓ/100 ℓ *Do not exceed 0.25% solution!	Spray during early vegetative flush, after fruit set and during fruit maturation. NB! Do NOT spray during flowering!
Wheat	Foliar	1 - 2 ℓ/ha	500 mℓ/100 ℓ	Apply at 4-6 leaf stage, and follow up at flag leaf stage.
Maize	Foliar	1 - 2 ℓ/ha	500 mℓ/100 ℓ	Apply at 4-6 leaf stage, and follow up 2 weeks before tasseling.
Soya	Foliar	1 - 2 ℓ/ha	500 mℓ/100 ℓ	Apply 2 weeks before flowering.
Vegetables	Foliar	1 - 2 ℓ/ha	500 mℓ/100 ℓ	Apply every two 2 weeks, starting at 14 days after transplant.

NOTE: Before using this product consult your technical advisor. The liability remains with the user. Nulandis will not be held accountable for any unregistered use.