

EcoKsil

ZEMA Product No: 7222

FERTILIZER GROUP 1

Composition:

Potassium (K) 164 g/kg (246 g/l)
Silicon (Si) 127 g/kg (190.5 g/l)
SG. 1.50 @ 20°C

Hazard Statement

H302 Harmful if swallowed.
H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary Statements

P260 Do not breathe mist/ vapours or spray.
P264 Wash thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.

Manufacturer:

For Nulandis
Insimbi Alloys (Pty) Ltd
359 Crocker Road,
Wadeville Ext 4,
Germiston, South-Africa

Supplier:

Nulandis, a division of AECI LTD
14 Field Road, Lilianton,
Boksburg, 1459, South-Africa
Tel: +27 11 823 8000

 **NULANDIS**[®]
unlocking nature's potential



A business of
AECI
Plant & Animal
Health

Local Distributor:

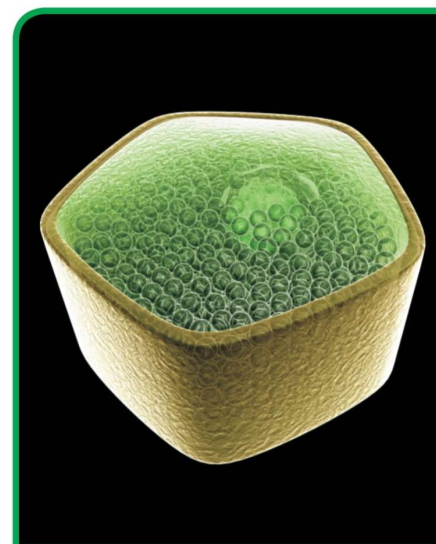
ATS Agrochemicals Ltd.
Plot No 397A, Makeni,
Kafue Road, Lusaka,
Zambia.
Tel: +260 1 246 724-6



Net Volume:

UN No. Not regulated

Batch No:
Manufacturing date:
Expiry Date:



WARNING



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 to 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.