

ZincNiSel™

Reg. No. B5497 Act No.36 of 1947



A LIQUID PLANT NUTRIENT
A fertilizer containing micronutrients.

'N VLOEIBARE PLANT VOEDINGSTOF
'n Kunsmisprodukt wat mikro-elemente bevat.

FERTILIZER GROUP

2

MISSTOF GROEP

ACTIVE INGREDIENTS / AKTIEWE BESTANDELE

Zinc.....	149,80 g/kg	Sink
Nickel.....	186,50 mg/kg	Nikkel
Selenium.....	13,68 mg/kg	Selenium
SG.....	1,39 @ 20C	SG



Batch number / Date of manufacturing:
Lot nommer / Datum van vervaardiging:

NET VOLUME
NETTO VOLUME

10 l

REGISTRATION HOLDER / REGISTRASIE HOUER

BioPher (Pty) Ltd,

Reg. no: 2008/013129/07

5 Ednau Small Holdings,

Abrahamskraal Road,

Mooiwater,

Bloemfontein, 9338



PRECAUTION

- Always wear appropriate personal protective equipment.
- Keep out of reach of children.
- Do not store mixed product.

GENERAL

- **ZincNiSel™** is a fertilizer intended as a supplement to normal fertilizer programs.
- Foliar spraying should preferably be done during the cooler periods of the day (ideal 20 °C; < 40°C), as well as when the relative humidity is on it's highest.
- Wind speed should be < 8 km/h.
- Do not apply to plants when plants are wilted or under stress.
- Please use a buffering agent to buffer pH between 5 and 6.
- Please use a suitable **water-soluble** wetting agent, penetrant (such as AnnGro®) and humectant to improve wetting, sticking and penetrating properties.
- Preferably use wide angle hollow cone spray nozzles.

COMPATIBILITY

- Always conduct a jar test to confirm compatibility with other products.
- Always test product first on small area to check for phytotoxicity especially if higher rates are used.

APPLICATION RATES

Crop	Dosage rate (kg/ton)	Remark
Row crops	Foliar spray 0.5L/ha Via irrigation system 1-2 L/ha (Recommended to use with AnnGro®)	Use minimum 200 L water/ha for foliar application. Better results might be obtained if a higher water rate is used (up to 400 L/ha). Apply at 3-8 leaf stage and repeat application as required (at least 2 weeks apart) based on soil and/or leaf analysis. Do not exceed nutrient requirement of the crop.
Vegetable crops	Foliar spray 0.5L/ha Via irrigation system 1-2 L/ha (Recommended to use with AnnGro®)	Use minimum 300 L water/ha for foliar application. Better results might be obtained if a higher water rate is used (up to 400 L/ha). Apply at 3-8 leaf stage and repeat application as required (at least 2 weeks apart) based on soil and/or leaf analysis. Do not exceed nutrient requirement of the crop.
Fruit Tree crops	Young trees: Foliar spray 100-150 ml/100 L water (min 500 L water/ha) Older trees: Foliar spray 100-150 ml/100 L water (min 1000 L water/ha) (Recommended to use with AnnGro®)	Once monthly during season as required based on soil and/or leaf analysis. Do not exceed nutrient requirement of the crop.

WARNING

Although this product has been extensively tested under a large variety of conditions, the manufacturer does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions, compatibility with other substances not indicated on the label as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, and the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.