

ZincNiSel™

LIQUID PLANT NUTRIENT A fertilizer containing micro and other elements

FERTILIZER GROUP

2



Signal word: DANGER

Hazard Statements:

- Harmful if swallowed
- Causes serious eye damage
- Very toxic to aquatic life with long lasting effects

Precautionary Statements:

- Wash face, hands and any exposed skin thoroughly after handling
- Do not eat, drink or smoke when using this product

ACTIVE INGREDIENTS

Zn: 127 g/kg
Ni: 190 mg/kg
Se: 13.5 mg/kg
SG 1.39

NET MASS

10 L

 **Agraforum**

REGISTRATION HOLDER

BioPher (Pty) Ltd, Reg. no: 2008/013129/07

5 Ednau Small Holdings, Abrahamskraal road, Mooiwater, Bloemfontein, 9338

Batch number | Manufacture date

WARNING

- Harmful if swallowed
- Causes serious eye damage
- Very toxic to aquatic life with long lasting effects

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.

PRECAUTION

- Always wear appropriate personal protective equipment.
- Keep out of reach of children.
- Do not store mixed product.
- Wash face, hands and any exposed skin thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.
- IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Immediately call a POISON CENTER or doctor/physician.
- Rinse mouth.
- Collect spillage.
- Dispose of contents/container according to local regulations.

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 at its highest.
- Wind speed should be < 8 km/h.
- Do not apply to plants when plants are wilted or under stress.

COMPATIBILITY

- Always verify compatibility when mixed with other agricultural remedies (jar test as well as first spraying a small area to check for phytotoxicity).
- Always test product first on a small area to check for phytotoxicity especially if higher rates are used.

RELEVANT SUBSTANCES

Ingredient	Composition %
Zinc Sulphate solution	> 90 %
Nickel (II) Sulfate heptahydrate	< 0.1 %
Sodium selenite	< 0.1 %

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 trees	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.