

# GrainGro™

Reg.No. B5627, Act No.36 of 1947

A micro-element foliar feed to correct deficiencies of zinc, manganese, boron and copper in wheat and field crops.

## FERTILIZER GROUP 2

### COMPOSITION:

|                     |            |
|---------------------|------------|
| Nitrogen (N).....   | 23.5 g/kg  |
| Sulphur (S).....    | 142.3 g/kg |
| Manganese (Mn)..... | 108.1 g/kg |
| Zinc (Zn) .....     | 107.1 g/kg |
| Boron (B) .....     | 14.7 g/kg  |
| Copper (Cu) .....   | 53.0 g/kg  |

**NETT MASS: 1 ; 5 ; 10 ; 25 kg**

**Batch No:**

**UN No.: 3077** ENVIRONMENTALLY HAZARDOUS SUBSTANCE



### REGISTRATION HOLDER:

**Nulandis® (A division of AECI Limited)**

Reg. No. 1924/002590/06

P.O. Box 14418

Witfield, 1467

14 Field Road (Cnr Bird Street),

Liliananton, 1459

Tel : (011) 823 8000

[www.nulandis.com](http://www.nulandis.com)

**GrainGro™** pending trademark of AECI Limited (Nulandis® a division of AECI Limited)

### DIRECTIONS FOR USE: USE ONLY AS DIRECTED

- For use to prevent or correct micronutrient deficiencies of manganese, boron, copper and/or zinc in wheat and field crops.
- The use of **GrainGro** should be based on soil or leaf analysis.
- Apply **GrainGro** as a foliar spray either in the early morning or late afternoon. Do not spray when temperatures exceed 30° C or on to wilted plants as this can result in reduced uptake.

### COMPATIBILITY:

The compatibility of **GrainGro** has not yet been proven with other agricultural remedies. Its compatibility with other products may be influenced by several factors. As certain factors may vary from farm to farm, a physical compatibility test must always be performed before such a tank mixture is sprayed.

For more information on compatibility or in the event of uncertainty, contact your local Nulandis representative.

It is recommended to do a compatibility test on a small area and observe the treated area for 3 days before doing commercial applications.

**FOLIAR SPRAY:**

- Apply using a fine spray nozzle in a minimum of 100 ℓ water / ha.

**RATE OF APPLICATION:**

| CROP        | RATE             | APPLICATION DETAILS                                                                                                                                                                                                                   |
|-------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wheat       | 500 g – 750 g/ha | Apply in sufficient volume of water to ensure good leaf coverage.<br>1st Application:<br>4 - 6 leaf stage approx. 6 weeks after sowing.<br>2nd Application:<br>Late tillering - early piping in the case of more severe deficiencies. |
| Field crops | 500 g – 750 g/ha | Apply in sufficient volume of water to ensure good leaf coverage.<br>Apply early in the growing season when the crop has sufficient leaf cover to absorb the spray.<br>Repeat after 3 - 4 weeks, if necessary.                        |

**IMPORTANT:**

Before applying this fertiliser, consult a qualified Agronomist or Agricultural Advisor on the necessity of using it.

# GrainGro™

Reg. Nr. B 5627, Wet Nr. 36 van 1947

'n Mikro-element blaarvoeding om 'n sink-, mangaan-, koper- en boor tekort reg te stel in koring en akkerbougewasse.

## MISSTOF GROEP 2

### SAMESTELLING:

|                   |            |
|-------------------|------------|
| Stikstof (N)..... | 23.5 g/kg  |
| Swael (S).....    | 142,3 g/kg |
| Mangaan (Mn)..... | 108.1 g/kg |
| Sink (Zn) .....   | 107.1 g/kg |
| Koper (Cu) .....  | 14.7 g/kg  |
| Boor (B) .....    | 53.0 g/kg  |

**NETTO MASSA: 1; 5; 10; 25 kg**

**Lotnommer:**

**VN Nr. 3077 - ENVIRONMENTALLY HAZARDOUS SUBSTANCE**



### REGISTRASIEHOUER:

**Nulandis® ('n Afdeling van AECl Beperk)**

Reg. Nr. 1924/002590/06

Posbus 14418

Witfield, 1467

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Lilianton, 1459

Tel : (011) 823 8000

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**GrainGro™** hangende handelsmerk van AECl Beperk (Nulandis® 'n Afdeling van AECl Beperk)

### GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANBEVEEL

- Vir gebruik om mikro-element tekorte van mangaan, boor, koper en/of sink in koring en ander akkerbougewasse te verhoed of reg te stel.
- Dien **GrainGro** toe volgens grond- of blaarontledings.
- **GrainGro** word aanbeveel as 'n blaarbespuiting gedurende vroeë oggend- of middagbespuitings.
- Bespuiting moet gestaak word vóór dag temperature 30<sup>0</sup> C bereik of op verlepte plante om swak opname te verhoed.

### VERENIGBAARHEID:

Die verenigbaarheid van **GrainGro** met ander landboumiddels is nog onbekend. Die verenigbaarheid met ander produkte kan deur verskeie faktore beïnvloed word. Omdat hierdie faktore kan varieër van tyd tot tyd moet 'n fisiese mengbaarheidstoets eers uitgevoer word, voordat enige tenkmengsel gespuit gaan word. Dit word egter aanbeveel dat 'n toets op 'n klein area gedoen word en dan nagegaan word vir 3 dae, voordat enige kommersiële toedienings gedoen word.

**BLAARBESPUITING:**

- Gebruik 'n fynsproei-spuitpunt. Dien toe in 'n minimum van 100 l water / ha.

**TOEDIENINGSHOEVEELHEDE:**

| GEWAS           | DOSIS            | TOEDIENING                                                                                                                                                                                                                       |
|-----------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Koring          | 500 g – 750 g/ha | Dien toe in voldoende volume water om goeie bedekking te verseker.<br>1st Toediening:<br>4 - 6 blaarstadium - ongeveer 6 weke na saai.<br>2de Toediening:<br>Laat stoel tot vroeë pypstadium waar meer ernstige tekorte voorkom. |
| Akkerbougewasse | 500 g – 750 g/ha | Dien toe in genoegsame volume water om goeie bedekking te verseker. Dien toe vroeg in die groeiseisoen wanneer blaarbedekking voldoende is om spuitopname te verkry. Herhaal toediening 3 - 4 weke later indien nodig.           |

**BELANGRIK:**

Raadpleeg 'n gekwalifiseerde Agronoom of Landboukundige, voordat hierdie misstof toegedien word, oor die noodsaaklikheid vir die gebruik daarvan.