

**Micro Nutrient** 

**WETTABLE GRANULE (WG)** 



20kg (4 x 5kg)

# A 100% Magnesium (Mg) EDTA wettable granule formulation to prevent and correct magnesium deficiency in the crops specified in the label.

## Magnesium (Mg) as EDTA technology: 6 % w/w

#### **DIRECTIONS FOR USE:**

- Do not apply to fruit crops by foliar application greater than 0.1% concentration (i.e. 100 gm per 100 L) or to broadacre crops by greater than 1% (i.e. 1 kg per 100 L).
- Caution is required when applied during flowering when other products are included as the outcome of the mixed products maybe unknown.
- · Do not apply during fruit colour change.
- · Do not use by foliar application on plum or apricot trees.
- · Do not apply successive foliar applications within 14 days, unless otherwise indicated below
- When applied with other EDTA foliar fertiliser products, the total amount must not exceed 1.0 kg/ha (or 2.0 kg/ha for Cereals, Cotton, Grain Legumes, Oilseed crops, Summer crops, Pastures, Lucerne and Forace crops).
- When applied to soils, ensure the soil pH is within the range of 4 to 9.

| Crop   | Rate                                  | Application | Critical Comments   |
|--|---------------------------------------|-------------|---|
| Cereals, Cotton, Grain<br>Legumes, Oilseed crops,<br>Maize, Summer crops,<br>Pastures, Lucerne and Forage<br>crops | 0.5-2 kg/ha                           | Foliar      | Apply when symptoms appear.   |
| Potatoes and other tuber crops   | 1 kg/ha                               | Foliar      | Apply up to 4 applications at 7-10 day intervals, beginning at 10cm stage. Apply in a minimum of 500 L/ha of water.   |
| Vegetables   | 0.5-1 kg/ha                           | Foliar      | Apply when symptoms appear. Apply when sufficient foliage is present. Apply in a minimum of 500 L/ha of water.  |
|  | 5-10 kg/ha                            | Soil        | Apply as a broadcast spray application before sowing, at transplanting or beginning of plant growth.  |
|  | 2-4 kg/ha                             | Fertigation | Total dosage split into several applications during the crop cycle.  Apply by drip/trickle irrigation or microjet sprinklers to the soil.   |
|  | 0.3-0.6 kg/1000 L                     | Hydroponics | Apply as required-1 L of prepared solution per 100 L irrigation water.  |
| Grapevines (wine and table)  | 33 - 100 g/100 L<br>or<br>0.5-1 kg/ha | Foliar      | Apply 2-3 times during the crop cycle. Do not exceed 3x concentration. Use lower rate when concentrate spraying. Do not exceed maximum per hectare rate. Minimum water rate of 250 L/ ha. |
|  | 2-7 kg/ha                             | Fertigation | Total dosage split into several applications during the crop cycle.  Apply by drip/trickle irrigation or microjet sprinklers to the soil.   |
| Apples, Nut crops, Citrus,<br>Mangoes, Stonefruit,<br>Avocados, Pineapples, Olives                                 | 50-100 g/100 L<br>or<br>0.5-1 kg/ha   | Foliar      | Apply when symptoms appear. Dilute application only. Do not exceed maximum per hectare rate. Minimum water rate of 500 L/ha.  |
|  | 1-2.5 kg/ha                           | Fertigation | Total dosage split into several applications during the crop cycle.  Apply by drip/trickle irrigation or microjet sprinklers to the soil.   |
| Strawberries, other berry crops  | 0.5-1 kg/ha                           | Foliar      | Apply when sufficient foliage is present. Apply in a minimum of 500 L/ha of water.  |
|  | 5-10 kg/ha                            | Soil        | Apply as a broadcast spray application before sowing, at transplanting or beginning of plant growth.  |
|  | 2-7 kg/ha                             | Fertigation | Total dosage split into several applications during the crop cycle.  Apply by drip/trickle irrigation or microjet sprinklers to the soil.   |
|  | 0.3-0.6 kg/1000 L                     | Hydroponics | Apply as required-1 L of prepared solution per 100 L irrigation water.  |
| Ornamentals  | 0.25-0.75 kg/ha                       | Foliar      | Apply when symptoms appear. Apply in a minimum of 200 L/ha of water.  |
|  | 5-10 kg/ha                            | Soil        | Apply as a broadcast spray application before sowing, at transplanting or beginning of plant growth.  |
|  | 2-7 kg/ha                             | Fertigation | Total dosage split into several applications during the crop cycle.  Apply by drip/trickle irrigation or microjet sprinklers to the soil.   |
|  | 0.3-0.6 kg/1000 L                     | Hydroponics | Apply as required-1 L of prepared solution per 100 L irrigation water.  |

#### MIXING INSTRUCTIONS

Add RapiSol Mg to water while agitating. Continue agitating until the granules have fully dissolved. Do not pre-mix.

#### **COMPATIBILITY**

RapiSol Mg is compatible with foliar fungicides (e.g. propiconazole and tebuconazole formulations), Awaken® ST, NutriSync™ M and NutriSync™ D, Carfentrazone-ethyl, MCPA and 2,4-D based herbicide formulations. Improved uptake may be achieved with the addition of Citowett®, Flexstic®, Flextend® or Hygro-Stic® adjuvants. Do not apply with organosilicone type surfactants or other cuticle disruptive adjuvants. Compatible with most commonly used fertilisers and agrochemicals. If unsure, it is recommended to perform a jar test before mixing, followed by a small scale application before widespread use.

### WARNING

Keep out of reach of children. Harmful if swallowed. If the product comes into contact with skin or eyes, wash immediately with plenty of water. Store in a fresh, dry place and protect from excessive heat. Store the product in its original container. Use the product according to the instructions on the label. If in doubt, please contact your local agronomist or representative. If local experience is unavailable, it is recommended a small scale test application is conducted before widespread use.

#### USE ONLY IN CASE OF PROVEN NECESSITY. DO NOT EXCEED THE MAXIMUM DOSAGES.

CONDITIONS OF SALE: AGSPEC warrants that the product within the unopened pack conforms to the chemical description on this label. As the occurrence of unusual environmental conditions, and the use of this product, is all beyond the control of AGSPEC, no guarantee, expressed or implied, is made as to the effects of such use or the results obtained, and in no event shall the liability of AGSPEC exceed the price of the product used. The purchaser must assume all risks of storage, use or application of this product. Use of the product implies that the purchaser accepts these conditions of sole.

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