

Calmag PRO Nutech



Reg. No. B4408 Act No. 36 of 1947

Reg. No. N-F 1959 Act No. 36 of 1947

FERTILIZER GROUP 2

**READ LABEL BEFORE USE.
KEEP OUT OF REACH OF CHILDREN AND ANIMALS.**

CALMAG PRO NUTECH is an organic fertilizer for use as a foliar feed to maintain or correct calcium and magnesium levels in plants.



DANGER

| | | |
|--------------------------------------|----------|-----------|
| Calcium* (Ca) | 44 g/kg | (59 g/ℓ) |
| Magnesium* (Mg) | 16 g/kg | (22 g/ℓ) |
| Amino acids | 138 g/kg | (186 g/ℓ) |
| Nitrogen derived from amino acids | 26 g/kg | (35 g/ℓ) |

*Di-amino acid chelated
SG: 1.35 ± 0.02

HAZARD STATEMENTS:

Causes serious eye damage.

PRECAUTIONARY STATEMENTS:

Keep out of reach of children.
Read carefully and follow all instructions.

Emergency contact details

Office Hour Poisoning Helpline
Rolfes Agri (Pty) Ltd.
Tel: +27 (12) 803 0145

Registered, Manufactured and Distributed by: Rolfes Agri (Pty) Ltd.
(Reg. No. 1998/013411/07) • 288 Mundt Street, Walthioo, 0184
Gauteng, RSA. • Tel: (012) 803-0145

Rolfes 
Agri

Spill Response and Transport incidents

Spill Tech, Oil and chemical pollution control
Tel: +27 (86) 100 0366 / +27 (83) 253 6618
www.spilltech.co.za

Shake well before use • Store at room temperature
Keep out of direct sunlight • Keep container closed when not in use



PRECAUTIONS:

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Wash hands and affected area thoroughly after handling. Do **NOT** touch eyes.
- Wear eye protection/face protection.
- If IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Get medical help.
- Empty all contents from the container by placing it upside down over the spray tank and holding it there for at least 30 seconds. Puncture the rinsed container to render it useless and send to a recycler.

RELEVANT HAZARDOUS SUBSTANCES:

Acetic Acid < 10%, Calcium Nitrate Tetrahydrate < 30%.

FIRST AID TREATMENT:

- **General Advice:** The symptoms resulting from direct exposure to the product could appear a while after exposure. If there is persistent discomfort, seek medical attention.
- **Eye contact:** Flush eyes immediately with large amounts of flowing cold water for 15-20 minutes, until no evidence of chemical remains. If irritation persists, get medical help.
- **Skin contact:** Remove all contaminated clothing and shoes immediately. Gently wipe off residual

- chemical and wash skin thoroughly with non-abrasive soap. If irritation persists, get medical help.
- **Inhalation:** Remove the affected victim from exposure to an area with fresh air. If breathing has stopped, administer artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.
- **Ingestion:** If exposed or concerned, rinse mouth thoroughly with large amounts of water and get medical advice.

Do NOT apply CAL PRO NuTech:

- In combination with copper containing fungicides, phosphates or phosphonates.
- Within 30 days after application of any copper fungicides.
- In combination with highly alkaline material such as lime sulphur, MCPA or highly alkaline boron products.

CALMAG PRO NUTECH should preferably be applied in the early morning or late afternoon. Do not apply on wet fruit. Application can only take place once the fruit is dry. Do not apply to plants that are undergoing a period of moisture or heat stress, or during cool wet conditions.

For optimum results, **CALMAG PRO NuTech** should be used in a program and in combination with other balanced fertilizers and foliar feeds. Contact your chemical distributor or a **Rolfes Agri (Pty) Ltd** representative should crop specific programs be required, or if any other guidance is required concerning the use of this product.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

| CROP | RATE / HA | REMARKS |
|-----------------------------------|-----------|--|
| Apples | 6 – 12 ℓ | Apply as a full cover spray in 1 000 – 3 000 ℓ spray water directly after fruit set. Repeat every 7 – 10 days to ensure 6 – 8 sprays and 6 – 12 sprays for bitter pit sensitive cultivars. If vigorous shoot growth appears use the higher dosage and increase the amount of sprays. |
| Avocados | 6 – 12 ℓ | Start first application on flower trusses. Repeat up to 3 times in early spring on new growth. Add 6 mℓ AQUA-WET* per 100 ℓ. Use the lower dosage with water volumes up to 2 000 ℓ / ha, and the higher dosage with water volumes higher than 2 000 ℓ / ha. Do not exceed the maximum dosage. |
| Carrots | 4 – 6 ℓ | Apply as a medium cover spray and repeat at 14 day intervals. |
| Celery | 3 – 5 ℓ | Start application after seedlings have established. Repeat every 7 – 10 days. Add AQUA-WET* at 6 mℓ per 100 ℓ. |
| Citrus | 6 – 12 ℓ | Start application in October directly after fruit set. Repeat every 7 – 10 days (4 to 5 applications). Use the lower dosage with water volumes up to 2 000 ℓ / ha, and the higher dosage with water volumes higher than 2 000 ℓ / ha. Do not exceed the maximum dosage. |
| Cotton | 3 – 6 ℓ | Start application when plants reach a height of 30 cm. Apply 2 – 3 sprays. Add AQUA-WET* at 6 mℓ per 100 ℓ. |
| Cruciferae, Lettuce, Beetroot | 3 – 5 ℓ | Apply 2 – 3 sprays, starting 4 weeks after transplant. Add AQUA-WET* at 6 mℓ per 100 ℓ. |
| Cucurbits, Tomatoes, Peppers | 4 – 6 ℓ | Start application directly after fruit set. Repeat every 7 – 10 days. Add AQUA-WET* at 6 mℓ per 100 ℓ. |
| Grains | 4 – 6 ℓ | Apply as a medium cover spray and repeat at 14 day intervals. |
| Grapes | 6 – 8 ℓ | Start application directly after fruit set. Apply 3 – 4 sprays. Apply in 1 000 – 1 500 ℓ /water. |
| Litchis, Mangoes | 6 – 12 ℓ | Start application during flowering. Apply 2 – 3 sprays at 10 day intervals. Add AQUA-WET* at 6 mℓ per 100 ℓ. Use the lower dosage with water volumes up to 2 000 ℓ / ha, and the higher dosage with water volumes higher than 2 000 ℓ / ha. Do not exceed the maximum dosage. |
| Ornamentals | 4 – 6 ℓ | Apply as a medium cover spray and repeat at 14 day intervals. |
| Plums, Peaches, Nectarines | 6 – 12 ℓ | Start application directly after fruit set. Apply 4 – 6 sprays at 10 day intervals. Add AQUA-WET* at 6 mℓ per 100 ℓ. Use the lower dosage with water volumes up to 1000 ℓ / ha, and the higher dosage with water volumes higher than 1 000 ℓ / ha. Do not exceed the maximum dosage. |
| Pomegranates, Figs, Olives | 6 – 12 ℓ | Apply as a full cover spray. Start application during flowering. Repeat every 2 weeks until 2 weeks before harvesting. |
| Potatoes | 4 – 6 ℓ | Start application at tuber initiation. Apply 3 – 4 sprays at 10 to 14 day intervals. Add AQUA-WET* at 6 mℓ per 100 ℓ. |
| Soybeans, Groundnuts, Green Beans | 3 – 5 ℓ | Start application at flowering. Apply 2 sprays at 7 day intervals. Add AQUA-WET* at 6 mℓ per 100 ℓ. |
| Sugarcane | 4 – 6 ℓ | Start application in early spring. Apply 2 sprays at 10 day intervals. Add AQUA-WET* at 6 mℓ per 100 ℓ. |

*AQUA-WET

Reg. No. L6204 Act No. 36 of 1947

Use lower rates as a maintenance spray and higher rates to correct deficiencies