

QUATRO MAG



Reg. No. K7545 Act No. 36 of 1947

FERTILIZER GROUP 1

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

QUATRO MAG is a magnesium containing fertilizer for use as a foliar feed to maintain or correct Magnesium levels in plants.



DANGER

Magnesium (Mg) 205 g/kg (287 g/ℓ)

SG (20 °C) = 1.39 ± 0.02

HAZARD STATEMENTS:

Causes serious eye damage.
Harmful if inhaled.
May cause cancer.
Harmful to aquatic life.

PRECAUTIONARY STATEMENTS:

Avoid release to the environment.
Avoid breathing dust/fumes/mist/vapours/spray.

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

Emergency contact details

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

Distributed by: INTELIGRO (Pty) Ltd.
PO Box 85, Wellington, 7655
Tel: +27 (21) 873 6177

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



LIFT HERE

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.
- Obtain, read and follow all safety instructions before use.
- Avoid breathing dust/fumes/mist/vapours/spray.
- Wash hands and affected area thoroughly after handling. Do not touch eyes.
- Use only outdoors or in a well ventilated area.
- Avoid release to the environment.
- Wear protective gloves/face protection.
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- IF ON SKIN: Wash with plenty of water.
- IF IN EYES: Immediately rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Get medical help.
- IF exposed or concerned, get medical advice.
- Store locked up.
- 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:

Supragil MNS90 <10%, Flosperse 3000 <10 to 30%, Ethylene Glycol <10% and Formalin < 10 %.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

CROP	MAXIMUM RATE PER HECTARE	RATE PER 100 ℓ WATER	REMARKS
Field crops	2,5 ℓ 5 ℓ	500 mℓ 1 ℓ	Apply 2 weeks after transplanting. Apply during the vegetative growth stage to maintain the foliage. Repeat every 14 days if necessary.
Grapes (Table and Wine)	5 ℓ	350 mℓ	Apply when shoots are 20 – 50 cm to stimulate the plant's vigour. Repeat 2 – 3 times every 14 days depending on the variety and fertilizer program. Apply from veraison onwards to prevent bunch stem necrosis.
POME FRUIT Apples and Pears	10 ℓ	400 mℓ	Apply from petal fall onwards. In case of a severe magnesium deficiency, the first application can be done in the pink bud stage. Repeat every 10 days if necessary.
ROW CROPS Cereals Maize	4 ℓ 6,5 ℓ	750 mℓ 1,5 ℓ	Apply during tillering and stem elongation. Apply from 4 – 6 full expanded leaves onward.
STONE FRUIT Plums, Peaches, Nectarines and Olives	6 ℓ	400 mℓ	Apply when shoots are 10 – 15 cm to correct magnesium deficiency during shoot elongation.
SUBTROPICAL FRUIT Avocado Citrus	6,5 ℓ 10 ℓ	200 mℓ 400 mℓ	Start application at 2/3 shoot elongation. Repeat 2 – 3 times with 10 day intervals. Start application at 2/3 shoot elongation. Repeat 2 – 3 times with 10 day intervals.
VEGETABLES Cruciferae Potatoes Tomato	2,5 ℓ 5 ℓ 6 ℓ 5 ℓ 6,5 ℓ	500 mℓ 1 ℓ 1,2 ℓ 1 ℓ 1 ℓ	Apply 2 weeks after transplanting. Apply during the vegetative growth stage to maintain the foliage. Repeat every 14 days if necessary. Apply 4 weeks before harvest. Apply during tuber development to maintain the foliage. Start application if 4 – 6 leaves are fully expanded. Repeat every 10 days if necessary.

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. 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. Obtain immediate medical attention.
- **Ingestion:** If exposed or concerned, rinse mouth thoroughly with large amounts of water and get medical advice.

QUATRO MAG should preferably be applied early in the morning or late afternoon.

It is advisable to do a miscibility test prior to mixing **QUATRO MAG** with other chemicals.

Consult with your chemical distributor should crop specific programs or any other information be required about the use of **QUATRO MAG**.

Shake the container thoroughly before use.