

# QUATRO ZINC



Reg. No. B3532, Act No. 36 of 1947

**FERTILIZER GROUP 2**

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

**QUATRO ZINC** is a Zinc containing fertilizer for use as a foliar feed to maintain or correct Zinc levels in plants.



**DANGER**

Zinc (Zn)                      398 g/kg                      (693 g/ℓ)

**SG (20 °C) = 1.74 +/- 0.02**

**HAZARD STATEMENTS:**

Cause serious eye damage.  
May cause cancer.  
May cause damage to organs through prolonged or repeated exposure.  
Toxic to aquatic life.

**PRECAUTIONARY STATEMENTS:**

Wash hands and affected area thoroughly after handling. Do not touch eyes.  
Avoid release to the environment.

Product approved for use in organic farming according to Reg. (EU) 2018/848: Annex II; trace elements



**Rolfes**   
**Agri**

**Registration holder:** Rolfes Agri (Pty) Ltd.  
(Reg. No. 1998/013411/07) • 288 Mundt Street, Waltloo, 0184  
Gauteng, RSA. • Tel: (012) 803-0145

**Distributed by:** INTELIGRO (Pty) Ltd.  
3 Marchand Street, Wellington, 7655  
Tel: +27 (21) 873 6177

**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](http://www.spilltech.co.za)

**Emergency contact details**

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

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 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.
- Do not breathe dust/fume/gas/mist/vapours/spray.
- Wash hands and affected area thoroughly after handling. Do not touch eyes.
- Avoid release to the environment.
- Wear protective gloves/protective clothing/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.
- IF exposed or concerned, get medical advice.
- Get medical help if you feel unwell.

- 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 SUBSTANCES:**

Zinc Oxide 30 - 60%, Acrylic polymer sodium salt <10% and Ethylene Glycol <10% and Formaldehyde <10%.

- **QUATRO ZINC** should preferably be applied early in the morning or late afternoon.
- It is advisable to do a miscibility test prior to mixing **QUATRO ZINC** with other chemicals.
- Consult with your chemical distributor should crop specific programmes or any other information be required about the use of **QUATRO ZINC**.
- Shake the container thoroughly before use.

**DIRECTIONS FOR USE: USE ONLY AS DIRECTED**

CROP	MAXIMUM RATE PER HECTARE	RATE PER 100 ℓ WATER	REMARKS
<b>Pome Fruit:</b> Apples, Pears	10 ℓ	50 – 200 mℓ	Apply as a full cover spray at bud burst and repeat 2 – 3 times at 14 days intervals starting at 10 – 14 days after petal drop. Apply a last application after harvest, but before leaf fall. Avoid treatment during flowering.
<b>Stone Fruit:</b> Peaches, Plums, Apricots, Olives	10 ℓ	50 – 200 mℓ	Apply as a full cover spray at bud break and repeat 2 – 3 times at 14 day intervals from 100 % petal drop. Apply again after harvest, but before leaf fall.
<b>Subtropical Fruit</b> Avocados, Mangoes, Citrus	10 ℓ	50 – 200 mℓ	Start application at 2/3 shoot elongation. Repeat 2 – 3 times with 10 day intervals.
Bananas	10 ℓ	100 – 200 mℓ	Spray as required in 30 – 300 ℓ/ha water. Repeat if necessary.
<b>Grapes, Persimmons</b>	10 ℓ	50 – 200 mℓ	Start application when the flower buds are visible, and repeat 2 – 3 times from 10 cm shoot growth until onset on flowering. Apply in 500 - 1 000 ℓ/ha water.
<b>Row Crops</b> Cereals, Canola, Maize	2 ℓ	100 – 200 mℓ	Apply at 4 – 8 leaf stage in 200 – 500 ℓ/ha water.
<b>Silage, Hay Pastures</b>	2 ℓ	100 – 200 mℓ	Apply when grass growth is sufficient to absorb the spray (± 15 cm high) in 500 ℓ/ha water.
<b>Pastures</b>	2 ℓ	100 – 200 mℓ	Apply 10 – 14 days prior to turnout in 200 ℓ/ha water. Keep animals out of treated pastures 10 days after application to allow for nutrient uptake.
<b>Vegetables</b>	2 ℓ	100 – 200 mℓ	Apply from 2 – 4 leaf stage in 50 – 500 ℓ/ha water.
Brassicaceae	2 ℓ	400 mℓ	Apply at 4 – 8 leave stage in 50 – 500 ℓ/ha water.
Potatoes	2 ℓ	100 – 200 mℓ	Apply once 7 days after 100 % emergence in 200 – 500 ℓ/ha water.