

QUALIMAX ULTRA



Reg. No. B6494, Act No. 36 of 1947

FERTILIZER GROUP 2

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

QUALIMAX ULTRA is a calcium chloride solution for use as a foliar application to maintain or correct calcium deficiencies in crops as listed.



WARNING

ACTIVE INGREDIENT

Calcium (Ca) 126 g/kg (165 g/l)

SG (20 °C) 1.31

HAZARD STATEMENTS:

Cause serious eye irritation.
Toxic to aquatic life.

PRECAUTIONARY STATEMENTS:

Wash hands and affected area thoroughly after handling. Do no touch eyes.
Avoid release to the environment.

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

Registration holder: Rolfes Agri (Pty) Ltd.
(Reg. No. 1998/013411/07) • 288 Mundt Street, Walthloo, 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



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.
- Wash hands and affected area thoroughly after handling. Do not touch eyes.
- Avoid release to the environment.
- Wear eye protection/face protection.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: 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 SUBSTANCES:

Copper Chloride 30-60% and Ammonia <10%.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

- **QUALIMAX ULTRA** is recommended for use during plant growth periods that require relatively high calcium levels and during periods when the root uptake and movement of calcium in the plant is reduced.
- Consult with your chemical distributor, consultant or the registration holder should crop specific program or any other information be required. For optimum results **Qualimax Ultra** should be used in a balanced foliar feeding program.
- **QUALIMAX ULTRA** should not be applied in combination with phosphate or phosphonate containing products.
- **QUALIMAX ULTRA** should not be used on crops under cover (glass, plastic, ect.) and should not be applied during wet, slow drying conditions, during rain or prior to rain.
- It is advisable to do a miscibility test prior to mixing **QUALIMAX ULTRA** with other agrochemicals.
- **QUALIMAX ULTRA** should preferably be applied in the early morning or late afternoon. Do not apply to plants that are undergoing a period of moisture or heat stress.
- Store in a well-sealed container away from sunlight. Keep away from children, uninformed people, animals, and foodstuffs. Wash hands after use.

CROP	RATE PER 100 ℓ WATER	REMARKS
Avocados	300 mℓ/100 ℓ water	Apply from fruit set. Repeat applications at 7 - 10 day intervals as required, ensuring that the last application is not less than one week before harvest. Based on maximum TRV* of 2000 ℓ/ha.
Figs	300 mℓ/100 ℓ water	Apply as a full cover spray after leaves matured, but before set of the breba crop. Apply a second application between the breba crop and the main crop. Apply in 2000 ℓ/ha water.
Grapevines	5 ℓ/ha	Apply a minimum of 3 applications, starting at 4 mm berry diameter, with a further application 10 - 14 days later, and the final application at colour break. Water rate: 500 - 1000 ℓ/ha.
Groundnuts	3 ℓ/ha	Apply from flowering and repeat during pod development. Do not exceed 5 ℓ/ha. Water rate: 200 ℓ/ha.
Guavas	300 mℓ/100 ℓ water	Two applications should be made (4 and 2 weeks before harvest.)
Olives	400 mℓ/100 ℓ water	Apply 3 applications at 4, 3 and 2 weeks before final harvest.
Persimmons	700 mℓ/100 ℓ water	Apply after flowering as well as 10 - 14 days thereafter. Additional applications should be made 6 weeks, 4 weeks and again at 2 weeks before harvest. Water rate: 1000 ℓ/ha.
Pome Fruit: (Apples & Pears)	300 - 400 mℓ/100 ℓ water to apply 9 ℓ/ha	Applications to begin from petal fall. Repeat at 10 - 14 day intervals as needed with a final application one week before harvest. Based on a typical TRV* of 2500 ℓ/ha or a maximum of 3500 ℓ/ha. Apply sufficient water to provide good cover but avoid run-off.
Pomegranates	300 - 400 mℓ/100 ℓ water	Three applications should be made (6, 4 and 2 weeks before harvest).

CROP	RATE PER 100 ℓ WATER	REMARKS
Potatoes	5 ℓ/ha	Apply 2 - 3 applications starting at tuber initiation and repeat as needed at 10 - 14 day intervals. Water rate: 200 - 400 ℓ/ha.
Protected Crops	500 mℓ/100 ℓ water	Repeat at 7 day intervals until 1 week before harvest. Water rate: 100 ℓ/ha maximum.
Stone Fruit: (Apricots, Plums, Cherries, Nectarines, Peaches)	600 mℓ/100 ℓ water to a maximum of 9 ℓ/ha	2 applications should be made (4 and 2 weeks before harvest). Based on a typical TRV* of 1500 ℓ/ha.
Tomato (Field Grown)	400 mℓ/100 ℓ water	Applications to start from early fruit set and repeat at 7 day intervals as needed. Spray directly onto fruit. Water rate: 200 - 500 ℓ/ha.

*TRV: Tree Row Volume