



BOZINMAN

Reg. No. B3023 Act No. 36 of 1947

FERTILIZER GROUP 2

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

BOZINMAN is a chelated zinc, manganese and boron mixture for grapes and other crops as listed.



DANGER

Boron	(B)	97,20 g/kg
Manganese*	(Mn)	18,5 g/kg
Zinc*	(Zn)	42,90 g/kg

*EDTA Chelated

HAZARD STATEMENTS:

Harmful if inhaled.
May damage fertility or the unborn child.

PRECAUTIONARY STATEMENTS:

Read carefully and follow all instructions.
If exposed or concerned, get medical advice.

Registered, Manufactured & Distributed: Rolfes Agri (Pty) Ltd.
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Gauteng, RSA. • Tel: (012) 803-0145

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

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/gas/mist/vapours/spray.
- Use only outdoors or in a well ventilated area.
- Wear protective gloves/protective clothing/eye protection/face protection.
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- 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 HAZAROUS SUBSTANCE:

Ultra Bor (17% Boron) 30 to 60%

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 with large amounts of flowing cold water for several 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. If irritation persists, get medical help.
- **Ingestion:** If exposed or concerned, rinse mouth thoroughly with large amounts of water and get medical advice.

DIRECTIONS FOR USE: Use only as directed.

- For use as a foliar spray to prevent or correct micro-nutrient deficiencies of boron, manganese and zinc in grapes and other crops on this label.
- The use and application of **BOZINMAN** should be based on a soil or leaf analysis.
- Apply **BOZINMAN** as a foliar spray either in the early morning or late afternoon. Do **NOT** spray when temperatures exceed 30°C or spray onto wilted plants as this can result in reduced uptake.
- **BOZINMAN** may be compatible with most commonly used fertilizers and agricultural remedies. It is advisable to do a miscibility test prior to mixing with other chemicals.
- **BOZINMAN** 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.**
- It is recommended that the spray water be buffered using a suitable buffer such as **Aqua Right® 5***.
- Consult with your chemical distributor, consultant or manufacturer should crop specific programs or any other information be required. For optimum results **BOZINMAN** should be used in a balanced foliar feeding program.
- Store in a well sealed container away from sunlight. Keep away from children, uninformed people, animals and foodstuffs. Wash hands after use.

RECOMMENDATIONS:

**TRV: Tree Row Volume

CROP	APPLICATION RATE	REMARKS
Avocados, Citrus, Mangoes	5 kg / ha	Apply: 1)One to two applications before flowering. 2)Two to three applications after flowering and from petal fall onwards until one month before harvest. 3)One application post-harvest before winter dormancy.
Cereals	1,75 kg / ha	Apply first application with emergence. Apply the second application 30 days later and the third application at the flag leaf stage. Apply in 200 – 500 £ water / ha.
Figs	0,5 – 1 kg / ha	Apply as full cover spray after budbreak, but before set of the breba crop. Repeat application after harvesting the main crop. Do NOT exceed the maximum of 2 kg / ha annually.
Green Beans and Groundnuts	2 kg / ha	Start application at flowering. Apply 2 sprays at 7 day intervals.
Grapes	1,75 kg / ha	Apply in a sufficient volume of water to ensure good leaf coverage. Apply first application before flowering. Repeat application post-harvest in February.
Lucerne, Pastures	2 – 4 kg / ha	Apply as a full cover spray 5 – 10 days after each cutting.
Nut Crops: Macadamia, Pecan, Walnuts	2 – 5 kg / ha	Apply as a full cover spray before flowering and repeat 3 times with 4 week intervals.
Olives	1,75 kg / ha	Apply once during spring.
Peppers	1 – 2 kg / ha	Apply one application before first flowering. Repeat with two applications after flowering. Apply in 500 – 1000 £ water / ha.
Pome & Stone Fruit	3 – 5 kg / ha	Apply three applications from petal fall to one month before harvest with 14 day intervals. Apply as a full cover spray according to TRV**.
Pomegranates	1,75 kg / ha	Apply once after budbreak when enough leaves are present. Repeat application after harvest.
Potatoes	2 kg / ha	Apply first application at the onset of emergence (soil cracking), with the second application at tuber initiation. Apply the third application at tuber bulking.
Soybeans	0,5 kg / ha	Start application at flowering. Apply 2 sprays at 7 day intervals.
Tomatoes	1 – 2 kg / ha	Apply 1 – 2 applications before flowering. Repeat with 1 – 2 applications after flowering. Apply in 500 – 1000 £ water / ha.