

EcklomagTM

B + TE



Reg. No. M105, Act No. 36 of 1947

FERTILIZER GROUP 3

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

Ecklomag B + TE is a foliar-applied kelp suspension (*Ecklonia maxima*) for use on various crops.



DANGER

*Zinc	(Zn)	1411 mg/kg	1453 mg/l
*Iron	(Fe)	2832 mg/kg	2917 mg/l
*Manganese	(Mn)	944 mg/kg	972 mg/l
*Copper	(Cu)	508 mg/kg	523 mg/l
Boron	(B)	2058 mg/kg	2120 mg/l
Molybdenum	(Mo)	218 mg/kg	225 mg/l

SG: (@ 20 °C) = 1,03 +/- 0,02

*EDTA Chelated

HAZARD STATEMENTS:

May damage fertility or the unborn child.

PRECAUTIONARY STATEMENTS:

IF exposed or concerned, get medical advice.
Store locked up.

* This kelp suspension consists of natural ingredients, thus the values may fluctuate due to seasonal changes.

Rolfes 
Agri

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(Reg. No. 1998/013411/07) • 288 Mundt Street, Walthoo, 0184
Gauteng, RSA. • Tel: (012) 803-0145

Emergency contact details

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

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 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.
- Wear protective gloves/protective clothing/eye protection/face protection.
- 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 SUBSTANCES:

Boric acid <10%

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

- **ECKLOMAX® B + TE** is not an extract, but a suspension of which includes all the natural growth stimulants, micro and macro elements, and other natural occurring substances and stimulants in kelp.
- **ECKLOMAX® B + TE** is readily taken up by the plant and is formulated for use as both a foliar feed and as a soil drench to increase plant growth, fruit quality and yield.
- **ECKLOMAX B + TE** acts as a growth stimulant and catalyst to help the plant overcome periods of stress when normal production practices, climate, disease, and the soil environment become a limiting factor.
- **ECKLOMAX 8 + TE** is recommended for use during plant growth periods such as seedling phase, transplants, young plants and during periods of stress when active root growth is essential or has been reduced.

• For optimum results **ECKLOMAX B + TE** should be used in a program and in combination with the other **VOEMA NT range** of fertilisers.

• **ECKLOMAX B + TE** is compatible with the many agrochemical chemicals. **However, it is advisable to do a miscibility test prior to mixing with other chemicals.**

• The rate of application is dependant on the plant growth stage, stress levels and reaction required. The lower rates should be used as maintenance while the higher rates will correct deficiencies.

• **ECKLOMAX B + TE** should preferably be applied in the early morning or late afternoon.

• Consult with your chemical distributor; consultant or manufacturer should crop specific programs or any other the use information is required.

• The alginates in **ECKLOMAX B + TE** act as a humectant which increases the uptake of foliar applied pesticides and other foliar feed. The alginates also act as a safener and reduce the occurrence of spray scorch.

• **ECKLOMAX B + TE** can be applied:

- i. In 7 to 14 day cycles;
- ii. During periods of high plant stress.
- iii. During germination, transplanting, bud formation, fruit set, rapid fruit development; and
- iv. During periods when low temperatures are problematic

CROP	DOSAGE RATE	APPLICATION
Grapes <i>(Wine and Table Grapes)</i>	3 ℓ / ha	Apply three sprays: 1. Separated flower buds, 2. Early fruit set, and 3. With every calcium (Ca) spray
Potatoes	200 mℓ / 100 ℓ water 4 ℓ / ha 2 ℓ / ha	Soak the seed potatoes for approximately 5 minutes before planting, or spray seed potatoes in plant furrow with planter. Apply a second application at tuber initiation (approximately 80% emergence). Repeat application 10-14 days later.