

X-Treem[®] CaB



Reg. No. B 5295 Act No. 36 of 1947 / Reg. Nr. B 5295 Wet Nr. 36 van 1947

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

Group/Groep	2	Fertilizer/Kunsmis
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A LIQUID AMINO ACID CHELATED CALCIUM AND COMPLEXED BORON FERTILIZER FOR FOLIAR APPLICATION TO CROPS AS LISTED.

Danger	Hazard Statements: • Causes severe skin burns and eye damage. • May damage fertility or the unborn child.
	Precautionary Statements: • Do not breathe mist and spray. • Wear protective gloves, protective clothing, eye protection and face protection. • IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Composition:		
Calcium* (Ca)	56.6 g/kg	72.5 g/L
Boron (B)	08.0 g/kg	10.3 g/L

*Amino Acid chelated
S.G (at 20°C): 1.28

Registered, Marketed and Distributed by / Geregistreer, Bemak en Versprei deur:

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X-Treem[®] is a registered trademark of MBFi (PTY) LTD / X-Treem[®] is 'n geregistreerde handelsmerk van MBFi (EDMS) BPK.

Net Volume:
20 L

ZAR 003

WARNINGS:**• GHS Hazard Statements:**

Pictograms and Signal word	Hazard Statements	
Danger  	H314	Causes severe skin burns and eye damage.
	H360	May damage fertility or the unborn child.

• Relevant Substance:

Name	CAS No.	Weight (%)
Calcium borate	1318-33-8	3.91
Calcium hydroxide	1305-62-0	6.56
Mono ethanol amine	141-43-5	11.81

Although this fertilizer has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label as well as by the method, time and accuracy of the application. Furthermore, the registration holder does not accept responsibility for damage to crops, vegetation, the environment, harm to man or animal, or lack of performance of the fertilizer concerned, due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS:**• GHS Precautionary Statements:**

P260	Do not breathe mist and spray.
P280	Wear protective gloves, protective clothing, eye protection and face protection.
P301 P330 P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 P361 P353	IF ON SKIN (or hair): Take off all contaminated clothing immediately. Rinse skin with water [or shower].
P304 P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 P351 P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P363	Wash contaminated clothing before reuse.

- Clean applicator and mixing containers thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers, dams and boreholes.
- Triple rinse the empty container: Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to dripping. Thereafter rinse the empty container three times in succession with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Puncture the triple rinsed container and dispose of via an approved collector or recycler (www.croplife.co.za). Do not bury, burn or donate the container to any other parties that may use it as a container for food or beverages.
- Do not re-use container for any other purpose.
- Prevent contamination of food, feed, drinking water and eating utensils.

DIRECTIONS FOR USE:

- SHAKE BEFORE USING.
- Use only as indicated on this label.

Row Crops:	
Foliar Applications:	Dilute 1 L:100 L water and apply to the crop (Max concentration of 3% or 3 L/100 L of water).
Soil Applications:	3-5 L/ha application.
Tree Crops and Vines:	
Foliar Applications:	Dilute 0.5 L:100 L water and apply as a full cover application (Max concentration of 2% or 2 L/100 L of water).
Soil Applications:	10-20 L/ha per application, dilute 1:2000 and apply 3-6 times through the growth periods.

Mixing: X-Treem® CaB should preferably be applied in the early morning or late afternoon. The rate of application is dependent on the soil fertility and reaction required. The lower rates should be used for maintenance while the higher rates will correct nutritional deficiencies.

Storage: X-Treem® CaB should be stored out of direct sunlight and in a dry and cool place under frost-free conditions. Keep the product locked up and out of the reach of children and animals. Avoid contamination of foodstuff or water sources.

Crops	Dosage/ha	Remarks
Bean: Green & Dry	3 L	Apply 2 applications at R5 and R7 growth stages.
Cereal: Barley, Oat, Wheat	1.5-2 L	Apply 1 application before tasselling.
Citrus	7 L	Apply 2 applications, before and after flowering occurs.
Coffee	2-3 L	Apply 2 applications, before and after flowering occurs.
Cotton	3 L	1 st application: 60 days after emergence. 2 nd application: 90 days after emergence. 3 rd application: 110 days after emergence.
Cucurbit	1-2 L	Apply in weekly applications.
Flowers	0.5-1.5 L	Apply in intervals of 15 days.
Garlic	1-3 L	Apply in weekly applications.
Onion	1-3 L	Apply in weekly applications.
Peanut	3 L	Apply 2 applications, before and after flowering occurs.
Pepper	1-2 L	Apply in weekly applications.
Pome Fruit: Apple, Pear	2-3 L	Apply 1 application before flowering and then 8-10 applications at 15 day intervals once flowering has begun.
Potato	1-3 L	Apply in weekly applications.
Soybean	3 L	Apply 1 application between R1 and R3 growth stages.
Stone Fruit: Apricot, Peach, Plum, Nectarine	2-3 L	Apply 1 application before flowering and then 8-10 applications at 15 day intervals once flowering has begun.
Subtropical Fruit	2-3 L	Apply 1 application before flowering and then 8-10 applications at 15 day intervals once flowering has begun.
Sunflower	3 L	Apply 1 application when capitulum begins to open.
Tobacco	2 L	Apply 2 applications 7 days apart after transplanting and apply again 30 days after transplanting.
Tomato	1-3 L	Apply in weekly applications.
Vegetables	1-2 L	Apply in weekly applications.

Notice: This material contains Boron. Its misuse may cause serious damage to the crops.