

Moly B Liquid

Performance Nutrition

Reg. No. B 5292 Act No. 36 of 1947 / Reg. Nr. B 5292 Wet Nr. 36 van 1947

READ THE LABEL BEFORE USE

KEEP OUT OF REACH OF CHILDREN AND ANIMALS

Group/Groep

2

Fertilizer/Kunsmis

A COMPLEXED LIQUID FERTILIZER TO SUPPLY BORON AND MOLYBDENUM 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/spray.
- Wash hands thoroughly after handling.
- Wear protective gloves, protective clothing, eye protection and face protection.

Composition:

Boron (B)	101.4 g/kg	136.9 g/L
Molybdenum (Mo)	10.1 g/kg	13.6 g/L

S.G (at 20°C): 1.35

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Net Volume:
20 L



ZAR 002

Performance

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 (%)
Ammonium pentaborate tetrahydrate	12046-04-7	57.9
Mono ethanol amine	141-43-5	5.45

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, or 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/spray.
P264	Wash hands thoroughly after handling.
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.

- 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.
- Use exclusively as fertilizer.

Trees, Vines and 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:	5-10 L/ha application.

Mixing: Moly B Liquid 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: Moly B Liquid 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: Dry & Green	2-4 L	Start application at R1-R2 growth stage (start of flowering).
Berry	2-3 L	Start application at 4-6 leaf stage and repeat every 21 days.
Carrot	2-3 L	Start application at 4-6 leaf stage and repeat every 21 days.
Cherry	2-4 L	Apply 3 applications at 50% flowering, fruit set and repeat 28 days later.
Citrus	4-5 L	Apply 2 applications at 14 and 28 days after fruit set and then as required.
Cruciferae	2-4 L	Start application at 4-6 leaf stage and repeat every 21 days.
Cucurbit	2-4 L	Start application at 4-6 leaf stage and repeat every 21 days.
Kiwi Fruit	2-3 L	Start application at 3-5 mm berry size, 28 days later and 28 days before harvest and post-harvest.
Lucerne	2-5 L	Apply 7 days after every cut of Lucerne, or as required.
Maize: Preplant application	2-5 L 5 L 10 L 15 L	Preplant - Broad cast: 0-15% Clay 16-30% Clay 31% Plus Clay
Maize	2-4 L	Apply at V6-V8 growth stage.
Melon	2-3 L	Apply at 4-6 leaf stage, repeat every 21 days.

Crops	Dosage/ha	Remarks
Nuts: Macadamia, Pecan and all other nut trees	3-5 L	Apply 14 and 28 days after fruit set and repeat 4 weeks before harvest and post-harvest application.
Olive	2-4 L	Apply 2 applications at 14 and 28 days after fruit set and then as required.
Peanut	2-5 L 2-4 L	Apply at Preplant - Broad cast. Then 2 nd application at R1-R2 growth stage (start of flowering).
Pepper	2-4 L	Apply every 14-21 days after first fruit set.
Potato	2-4 L	Apply 2 applications at 14 and 28 days after tuber initiation and then as required.
Rye Grass	2-5 L	Apply every 28 days or as required.
Soybean	2-4 L	Apply at R1-R3 growth stage, repeat after pod set.
Stone Fruit: Nectarine, Peach	3-5 L	Apply 2 applications at 14 and 28 days after fruit set and then as required.
Strawberry	2-4 L	Apply every 14-21 days after first fruit set.
Sunflower: Preplant application	2-5 L 5 L 10 L 15 L	Preplant - Broad cast: 0-15% Clay 16-30% Clay 31% Plus Clay
Sunflower	2-4 L	Start application at 30 cm plant height and repeat at head formation.
Table Grape & Vines	2-4 L	Start application at 3-5 mm berry size; 28 days later and 28 days before harvest and post-harvest.
Tomato	2-3 L	Apply every 14-21 days after first fruit set.
Wheat	2-4 L	Apply 2 applications at flag leaf stage and flowering (anthesis).