



Reg. No. B 4738, N-F 1654 Act No. 36 of 1947 / Reg. Nr. B 4738, N-F 1654 Wet Nr. 36 van 1947

READ THE LABEL BEFORE USE

KEEP OUT OF REACH OF CHILDREN AND ANIMALS

Group/Groep

2

Fertilizer/Kunsmis

A SOLUBLE LIQUID FERTILIZER TO SUPPLY NITROGEN, BORON, MOLYBDENUM AND ZINC TO CROPS.

Danger



Hazard Statements:

- Causes severe skin burns and eye damage.
- May damage fertility or the unborn child.

Precautionary Statements:

- Keep only in original container.
- Avoid breathing mist/spray.
- Wash hands thoroughly after handling.

Composition:

Nitrogen (N)	50.00 g/kg	65.5 g/L	Molybdenum (Mo)	6.0 g/kg	7.8 g/L
Boron (B)	40.00 g/kg	52.4 g/L	Zinc (Zn)	26.2 g/kg	34.3 g/L
Copper (Cu)	1.69 g/kg	2.2 g/L			

S.G (at 20°C): 1.31

Net Volume:
20 L

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 hydroxide	1336-21-6	12.16
Ammonium pentaborate tetrahydrate	12046-04-7	23.53
Zinc oxide	1314-13-2	6.24

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:**

P234	Keep only in original container.
P261	Avoid breathing mist and spray.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves, protective clothing, eye protection and face protection.
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.
P362 P364	Take off contaminated clothing and wash it 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.
- Use exclusively as a fertilizer.

Important: Because boron is not mobile within the plant, a continuous supply to all growing points is required from germination to maturity. Supplemental application of boron is recommended when soil tests show less than 1.0 ppm boron or tissue test levels fall below average values specified for the crop. Seek advice from a local agricultural authority or the supplier on application rates recommended.

Mixing: X-Press® MoB 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.

Compatibility: X-Press® MoB is compatible with Roundup® PowerMAX, Reg No.: L 7769 Act 36 of 1947 (Active Ingredient 540 g/L Glyphosate (Glycine)).

Storage: X-Press® MoB 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	2-3 L	Apply at R1-R2 and apply between R7 and R8.
Canola	1-2 L	Apply at flowering before pods appear.
Carrot	2-4 L	Apply 3 weeks before harvest.
Cotton	2-4 L	Apply 2-3 weeks before defoliation.
Garlic	2-4 L	Apply 3 weeks before harvest.
Lucerne	2 L	Apply 10 days before cutting.
Maize	2-4 L	Apply at V4-V8 and 15 days before tasselling.
Onion	2-4 L	Apply 3 weeks before harvest.
Pepper	2 L	Apply 14 days before harvest.
Potato	2-4 L	Apply 2-3 weeks before desiccation. If vines are not dead, apply 3 weeks before harvest.
Soybean	2-3 L	Apply at stage R1-R2 and at stage R5.1 before pods appear.
Sugar Beet	2-4 L	Apply when plants should normally be senescing.
Sunflower	2-3 L	Apply at 20 cm height (knee height) and at head formation.
Tomato	2 L	Apply 14 days before harvest.
Wheat	2 L	Apply 15 days before the seed head appears.

Roundup® PowerMAX (L 7769 - 540 g Glyphosate) is a registered trademark of Bayer (PTY) LTD and registered under Act No. 36 of 1947.

NOTICE: When using X-Press® MoB on your crop, additional supplemental application of boron should not be made unless soil or plant tissue tests indicate that this is necessary.