

1st

SEED Emerald

Reg. No. B5004 Act No. 36 of 1947



FERTILISER GROUP 2

A zinc, phosphorus and molybdenum seed dressing

Phosphorus	(P)	33 g/kg	(42 g/l)
Manganese	(Mn)	19 g/kg	(24 g/l)
Copper	(Cu)	11 g/kg	(14 g/l)
Zinc	(Zn)	104 g/kg	(132 g/l)
Iron	(Fe)	21 g/kg	(27 g/l)
Molybdenum	(Mo)	5.7 g/kg	(7.2 g/l)

SG (@ 20 °C) = 1,27 ± 0,02

Content • Batch number • Manufacture date

Blank area for content, batch number, and manufacture date.

1st SEED EMERALD-11-2015



Registered by:

Ag-Chem Africa (Pty) Ltd (Reg. No. 1998/013411/07)

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PRECAUTIONS:

- Avoid application under climate extremes.
- Wear suitable protective clothing.
- Clean all equipment before and after use.
- Keep out of reach of children, uninformed persons and animals.
- Do not use treated seed for human or animal consumption.
- Destroy empty container and do not use it for any other purpose.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

- To be used only where there is a recognized need.
- Do not exceed the appropriate application rates.
- To be used only when recommended by a suitably qualified person.
- Only use seeds of high quality.

Mixing instructions:

Always follow the label recommendations.

Shake container thoroughly before use.

Any dosing equipment must be carefully calibrated to ensure correct and even application.

Product may be diluted with water by adding 0.5 – 1.0 part water to 1 part product.

Mix thoroughly before use and see Slurry Application rates in the table below.

Treated seed should not be carried over from one season to the next season. Only treat seed that is to be planted during the same season.

Compatibility:

Read all labels carefully. It is advisable to do a miscibility test prior to mixing with other chemicals. Check with your supplier before tank mixing.

Storage:

Keep in a cool dry chemical store, out of reach of children and livestock. Protect from frost and heat extremes.

CROP	DOSAGE RATE (£ / TON SEED)	SLURRY APPLICATION (£ / TON SEED) Recommended rates
Canola	10 – 15 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 15 litres per ton of seed. If 15 £ of 1st Seed Emerald is used do not add any water.
Lucerne	10 – 15 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 15 litres per ton of seed. If 15 £ of 1st SEED Emerald is used, do not add any water.
Wheat and Barley	5 – 7 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 20 litres per ton of seed. 1st SEED Emerald can be mixed in a 1:1 or 1:2 ratio with water.
Dry Beans	2 – 4 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 5 litres per ton of seed.
Maize	2 – 8 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 15 litres per ton of seed.
Onion	10 – 15 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 15 litres per ton of seed.
Soya Beans	1 – 2 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 6 litres per ton of seed.
Sunflower	6 – 15 £	Mix 1st SEED Emerald with water so that the total slurry does not exceed 15 litres per ton of seed.

*These are only guidelines. The size and quality of the seed will determine the amount of water used in the preparation of the slurry for application to the seed. Dosage rates of the slurry may be changed in order to obtain the best possible seed coverage.