

EDB TECH

Reg. No.: 19-E-1-34

A concentrated soil fumigant for the control of
Rootknot nematode (Rootknot eelworm)

Composition: mass / mass

Ethylene dibromide	99.5%
Inert ingredients	0.5%

Contains 2,18kg EDB per litre

Chemical group: Fumigant

20 Litres Net



DANGER

**VERY DANGEROUS POISON
HARMFUL BY SKIN ABSORPTION
HARMFUL VAPOUR**

**TO CAUSE A HAZARD IN THE USE, STORAGE OR
DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE.**

Registration held by:
Magchem (Pvt) Limited,
2274 TILBURY ROAD,
WORKINGTON, HARARE,
ZIMBABWE

DIRECTIONS FOR USE:

For detailed recommendations, consult Maguires employees.

CROP	SITE	EDB TECH RATE	APPLICATION
Tomatoes Potatoes Flowers Vegetables (except onions)	Seedbeds	75.5t/ha	Calibrate applicator to deliver 235ml/tine/100m run. Distance between tines should be 300mm. Inject to depth of 300 - 380 below the top of the ridge.
	Lands Ridge treatment	20 - 30t/ha depending on the distance between the ridges	Calibrate applicator to deliver 235ml/tine/100m run. Distance between tines should be 300mm. Inject to depth of 300 - 380 below the top of the ridge.

APPLICATION DIRECTIONS FOR SEEDBEDS:

1. Treat the entire area, including the pathways.
2. Before application: Soil must be free from clods and undecayed organic matter and made uniformly moist by watering a few days before fumigation.
3. After application: Water the treated area immediately to seal the soil surface.
4. Ensure that no nematode infested soil or plant material is introduced to the site on implements, footwear or by any other means after fumigation.

TIME INTERVAL BEFORE PLANTING:

Seedbeds	14 days
Lands	At least 14 days. On wet, heavy soils the waiting period may be 3-4 weeks.

TOMATOES, POTATOES, VEGETABLES AND FLOWERS:

The time between treatment and sowing or transplanting cannot be precisely given since it depends on the soil and climatic conditions. It will not be less than 2 weeks but may, in extreme conditions, be 12 weeks. It is safe to plant when the soil removed from just below the depth of the applicator tine no longer smells of ethylene dibromide.

WATER SOURCE:

Care must be taken not to re-introduce nematodes after fumigation. If bore-hole or mains water is not available, water may be pumped from the surface and away from the edge of a clear, still pool. As an additional precaution the water should be pumped to a settling tank and left undisturbed for at least 24 hours before use.

PRECAUTIONS:

1. **DO NOT BREATHE THE VAPOUR. AVOID DIRECT CONTACT WITH SKIN OR CLOTHING.**
2. **WEAR PROTECTIVE CLOTHING.** Including rubber boots and rubber gloves. A respirator with appropriate cartridge for protection against organic vapours should be at hand in case of accident.
3. Do not eat, drinks or smoke while applying this product.
4. Use only approved applicators in sound condition.
5. Apply under supervision.
6. Stand upwind of the applicator when decanting, wear protective adequate clothing including a respirator.
7. **ENSURE CONTAINERS ARE SECURELY SEALED.**
8. **STORE APART FROM FOOD AND FOODSTUFFS UNDER LOCK AND KEY IN A COOL, VENTILATED PLACE.**
9. **KEEP OUT OF REACH OF CHILDREN.**
10. Destroy empty containers - **DO NOT** use for any other purpose.

SYMPTOMS OF POISONING:

These may include nausea, dizziness, headache, unusual fatigue, blurred vision, slurred speech, staggering walk and convulsions.

FIRST AID:

If any of the above symptoms occur CALL A DOCTOR IMMEDIATELY. Place patient in fresh air, face downward with head slightly below the level of the lungs. Keep warm. Give artificial respiration if breathing has stopped. If skin is contaminated with liquid wash affected area immediately with soap and water. If eyes are contaminated, flush with clean water for 15 minutes.

WARNING:

EDB will kill plants and should not be applied in the vicinity of roots of growing plants or trees.

COMPATIBILITY:

Not to be mixed with other crop protection chemicals.

NOTE:

The excellent results that this chemical should normally yield are not however warranted or guaranteed as effectiveness can be greatly influenced by factors outside the control of either the manufacturers or the suppliers. No warranty whatsoever, express or implied, is therefore given concerning the performance or effectiveness of this chemical and responsibility is specifically excluded for any damage, injury or loss of any kind during or resulting from its handling, use or storage, whether or not such has been in accordance with the directions.

WARRANTY:

This product is warranted to consist of the ingredients shown on the label.

SHELF LIFE:

Under cool dry conditions, shelf life should be in excess of 2 years.

Date of Manufacture:

07/2025

Batch Number:

02/April/2025-26

Manufactured by:

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