



Ortofos 10G

Reg. No. / Nr. L6607 Act No. / Wet Nr. 36 of / van 1947

GROUP 1B INSECTICIDE

A granular soil applied systemic and contact insecticide for the control of pests as indicated.

'n Korrel grondtoegediende sistemiese en kontak plaagdoder vir die beheer van plae soos aangedui.

Active Ingredients / Aktiewe Bestanddele:

Terbufos (Organophosphate) / Terbufos (Organofosfaat)..... 100 g/kg



Registered by / Geregistreer deur:
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Reg. No. 1996/012006/07
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BATCH NO.:
LOT NR.:

DATE OF MANUFACTURE: See printed information on container
VERVAARDIGINGSDATUM:

EXPIRY DATE:
VERVALDATUM:

UN NO.: 2783
VN NR.:

Content
Inhoud
kg



IMPORTANT / BELANGRIK:
Read label before use /
Lees etiket voor gebruik



**TOXIC
GIFTIG**



WARNINGS:

- **Withholding periods:** (Minimum number of days which must be allowed between application and harvest):

Potatoes, Groundnuts & Sunflowers: 90 days

Grain Sorghum: 80 days

Beans (dry) & Maize: 60 days

- **PREVENT GRAZING OF TREATED CROPS AT ANY TIME.**

- Handle with extreme care.
- Poisonous by skin contact, swallowing and inhalation. Rapidly absorbed through the skin.
- Repeated inhalation or skin contact may, without symptoms, progressively increase susceptibility to poisoning.
- Toxic to all animals, fish, wildlife and birds.
- Store under lock and key away from food and feed.
- Keep out of reach of children, uninformed persons and animals.
- **IN CASE OF POISONING, CALL A DOCTOR AND PRESENT THIS LABEL TO HIM.**

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions. The action and effect thereof may be affected by factors such as abnormal storage conditions; quality of water used for dilution, compatibility with other substances not mentioned on this label, the occurrence of pest resistant to the remedy, as well as the method, time and accuracy of the application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation and the environment, or harm to man or animal or for the lack of performance of the remedy due to the failure of the user to follow 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:

- Do not inhale dust or vapour.
- Wear a mask or respirator of a type suitable for protection from dust of granular nematicides / insecticides.
- Wear clean natural rubber gloves, goggles and clean waterproof, or freshly laundered, protective clothing (overalls, rubber boots, cap, rubber gloves).
- Destroy and replace gloves frequently.
- Do not eat, drink, or smoke during handling or application of granules.
- Wash thoroughly with soap and water before eating, drinking, or smoking.
- After work, wash entire body with soap and water and change all clothing. Wash clothing thoroughly with soap and hot water before re-use. In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and water.
- After accidental skin contact, wash immediately with soap and cold water.
- If the product is handled indoors, ensure mechanical exhaust ventilation.
- Prevent contamination of food, feed, drinking water, eating utensils, springs, dams and rivers.
- Destroy empty bag and do not re-use for any other purpose. If empty bags are burnt ensure the bags are completely empty and neither humans or animals come in contact with the smoke or fumes.
- Bury any residue of bags where it cannot contaminate water supplies or can have any residue risk to crops or pastures.

- Bury spillage and wash area thoroughly with a solution containing 500 g soda ash/5 ℓ water to which a water soluble wetting agent has been added.

SYMPTOMS OF HUMAN POISONING:

Headache, fatigue, faintness, giddiness, excessive sweating, nausea, abdominal pains, vomiting, diarrhoea, tightness of the chest, anxiety, blurred vision, muscle twitching beginning in the eyelids and tongue, small pupils, respiratory distress, convulsions, coma.

FIRST AID TREATMENT:

- **ALWAYS OBTAIN IMMEDIATE MEDICAL TREATMENT AND SHOW THIS LABEL TO PHYSICIAN.**
- Remove patient from source of poisoning to a cool, well ventilated area. Keep patient quiet and reassured.
- Remove contaminated clothing and wash contaminated body area with plenty of soap and cold water. Do not rub skin.
- Contaminated eyes must be flushed with clean water for at least 15 minutes.
- In case of ingestion, induce vomiting by giving at least two glasses of water and tickling the back of the throat. Repeat until vomit is clear and free from smell of poison.
- Take the patient immediately to the nearest physician.
- Administer artificial respiration or closed chest cardiac massage if necessary.
- Do not apply direct mouth to mouth respiration.
- Never give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN:

Administer Atropine sulphate, intravenously (1 – 4 mg) every 5 – 10 minutes until signs of atropinisation (dry flushed skin and tachycardia) occur. 2-PAM 50 mg/kg up to total dose of 1 – 2 g or $\frac{2}{3}$ of this dose of Protopam. Repeat oximes if necessary. **Do not give morphine.**

DIRECTIONS FOR USE: Use only as indicated.

Note: See **WARNINGS** for the period that must be allowed between last application and harvest.

Application guidelines:

- Apply only at planting time and ensure that granules are covered with soil.

CROP	PEST	DOSAGE	DIRECTIONS FOR APPLICATION
MAIZE SORGHUM SUNFLOWERS DRY BEANS GROUNDNUTS	Black Maize Beetle	50 g/100 m plant furrow	Place the granules by means of a granule applicator directly in front of the planter press wheel in a band not broader than 5 cm. Cover the granules with soil by means of an iron bar dragged directly behind the planter. DO NOT ALLOW THE SEED TO COME INTO DIRECT CONTACT WITH THE GRANULES. Best results will be obtained if application is done in moist soil.

CROP	PEST	DOSAGE	DIRECTIONS FOR APPLICATION
MAIZE SUNFLOWERS DRY BEANS GROUNDNUTS	Nematodes False Wireworm Astylus Larvae Rootworm Wireworm	100 g/100 m plant furrow	Place the granules by means of a granule applicator directly in front of the planter press wheel in a band not broader than 5 cm. Cover the granules with soil by means of an iron bar dragged directly behind the planter. DO NOT ALLOW THE SEED TO COME INTO DIRECT CONTACT WITH THE GRANULES. Best results will be obtained if application is done in moist soil.
POTATOES	Black Maize Beetle	100 g/100 m plant furrow	The seed should be covered with at least 5 cm of soil before applying the granules. The granules should be applied in a band of approximately 15 cm wide. Black maize beetle will only be controlled for a limited period. Further control might be necessary by means of a suitable insecticide. Best results will be obtained if application is done in moist soil.