



TOXIC • CORROSIVE • ECOTOXIC

ORGANOPHOSPHATE INSECTICIDE

KEEP OUT OF REACH OF CHILDREN

Counter[®] 20G

Active Ingredient: Contains 200 g/kg terbufos in the form of a granule.

A systemic soil applied granular insecticide for the protection of newly sown pasture, cereals, fodder brassicas, maize and sweetcorn.

READ THE LABEL BEFORE OPENING OR USING

CONTENTS: 15 KG



COUNTER® 20G

HAZARD CLASSIFICATION

6.1A, 6.8B, 6.9A, 8.2C, 8.3A 9.1A, 9.3A, 9.4C

APPROVED HANDLER

This product must be under the control of an approved handler, or secured.

TRACKING

Location and movement of this product must be recorded at each step of its lifecycle.

This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation.

TOXICITY

- Toxic – may be fatal if swallowed, inhaled or absorbed through the skin. May cause reproductive/development damage from repeated oral exposure. May cause damage to the nervous system from repeated oral exposure at high doses.

CORROSIVE

- Danger – this product is corrosive and may cause eye damage or skin burns.

ECOTOXIC

- Very toxic to fish and other aquatic organisms. Avoid contamination of any water supply with product or empty container.
- Very toxic to terrestrial vertebrates. Remove animals from the operating area. Take precautions to prevent livestock, birds and other wildlife from recovering granules from the soil surface.
- Harmful to terrestrial invertebrates (insecticide).

HANDLING PRECAUTIONS

STORAGE

- Store in original container, tightly closed, in a locked, dry, cool, well ventilated area away from foodstuffs, seeds, feed and fertiliser. Store in accordance with NZS 8409 Management of Agrichemicals.
- Stores containing 50kg of Counter 20G are subject to signage and more than 100kg require emergency response plans.

PERSONAL PROTECTION

- Remove unprotected persons from the operating area.
- Avoid contact with skin and eyes and do NOT inhale dust. Do NOT touch or rub eyes, nose or mouth with hand when handling granules. When handling wear cotton overalls buttoned to the neck and wrist (and worn outside boots), washable hat, elbow-length PVC gloves, impervious boots, and a full face respirator with an organic vapour and particulate matter cartridge.
- Do not eat, drink or smoke while using.
- After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. Wash protective clothing daily after work.

EQUIPMENT

- Apply using well maintained and accurately calibrated equipment. Clean equipment thoroughly after use.

DISPOSAL

- Empty bag completely into application equipment, then crush box and bag and bury in an approved landfill. Do not burn empty packaging.
- Dispose of product only by using according to the label, or at an approved landfill.

Symptoms of Poisoning:

Weakness, faintness, giddiness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, abdominal cramps, muscle twitching.

First Aid:

If swallowed, spilled on skin or in the eyes, or inhaled, and/or if symptoms from exposure are occurring, **contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.** Wear suitable gloves and ensure other skin protection is adequate when attending victims. Wear suitable respiratory protection if there is an exposure risk. An antidote can be medically administered at a health care facility.

If swallowed, do NOT induce vomiting. Do not give anything by mouth to an unconscious or convulsing person.

If inhaled, remove to fresh air. Repeated inhalation may have a cumulative poisoning effect.

If on skin, remove contaminated clothing and footwear and wash affected areas of skin thoroughly with soap and water. Do NOT scrub the skin. Wash clothing and decontaminate footwear before reuse. Repeated skin contact may have a cumulative poisoning effect.

If in eyes, hold eyelids apart and flush the eye with continuously running water. Continue flushing until advised to stop by the National Poisons Centre, or for at least 15 minutes.

Spillage:

Evacuate spill area. Wear protective clothing (overalls, boots, gloves, mask). The full face mask should have an organic vapour and particulate matter canister. Sweep up spillage into disposable container. Cover the spill area with water and detergent and absorb the washings with an absorbent material such as clay granules, soil, sand or sawdust, and sweep into disposable container. Bury the absorbed material, disposable container and broom in an approved landfill or under at least 50cm of soil in a non-crop, non-pasture area away from water sources and homes. Unattended spillage can be extremely hazardous to stock. For all major spills the Fire Service should be informed immediately followed by local Health Protection Officers.

Transport:

Do not carry this product on a passenger service vehicle.

Record Keeping:

Records of use as described in the NZS 8409 Management of Agrichemicals must be kept.

Resistance Management:

Counter contains a [GROUP 1 INSECTICIDE] in the organophosphates group. Resistance to this insecticide could occur from excessive use. To minimise this risk use strictly in accordance with label directions. Consult www.resistance.nzpps.org/ for alternative modes of action and details of resistance management strategies (if any).

DIRECTIONS FOR USE:

It is an offence to use this product on animals.

Mixing and Application:

While emptying the bags into the equipment, pour downwind and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach the breathing zone. Once a bag has been opened, use it completely. Make sure the hoppers are emptied while still in the field.

Apply at the time of sowing down the spout directly into the seed furrows and close to the seeds. The preferred method of application is through granule applicators (insecticide boxes) calibrated to deliver the required rate. Application with fertiliser or seed can lead to variable control due to irregular distribution of product through settling out. When sowing wide row spacing and seeding through alternate coulter, best results will be achieved when Counter 20G is drilled through every coulters.

When mixing with seed or fertiliser: Ensure insecticide granules are evenly distributed throughout the mixture. Mixing may be achieved by spreading a layer of fertiliser or seed along the box, then spreading a layer of granules on top of the fertiliser or seed and mixing thoroughly with a small-pronged implement. Further alternate layers should be added and mixed until the box is full. Mix immediately prior to sowing (in the paddock). Such mixtures should be used immediately and not stored. During sowing check mixture regularly for settling out. Re-mix if required. While sowing monitor coulter for possible blockage. Note that variable results will be experienced if insecticide is distributed irregularly along the furrow.

Clean out machinery used for application immediately after use. Use a small brush and dustpan, which should not be used for any other purpose. Bury unused granules in the treated paddock or at an appropriate disposal site.

Do not apply Counter 20G at more than 7.5 kg/ha, or more than once per crop cycle.

Soil Moisture:

Best results are achieved when applied to moist soil when rain is expected. Moisture is required to move the insecticide off the granule into the soil.

CROP	PEST	RATE (kg/ha)	REMARKS
New pasture and cereal crops	Grass grub	3 – 4	Apply at the time of sowing down the spout directly into the seed furrows and close to the seeds. The preferred method of application is through granule applicators (insecticide boxes) calibrated to deliver the required rate. If mixing with seed or fertiliser, use the higher rate (refer to mixing instructions). When drilling pasture seed crops (e.g. clover) with 30cm or more row spacing, ensure that the recommended rate per hectare for COUNTER 20G is maintained.
Fodder brassicas	Seedling Pest Complex (nysius, springtails, weevils, aphids)	3	Apply at the time of sowing down the spout directly into the seed furrows and close to the seeds. The preferred method of application is through granule applicators (insecticide boxes) calibrated to deliver the required rate.
Maize Sweetcorn	Argentine stem weevil	5 – 7.5	Apply at the time of sowing down the spout directly into the seed furrows and close to the seeds. Use granule applicators (insecticide boxes) calibrated to deliver the required rate. Where the ground has not been cultivated and fallowed for a minimum of 6 weeks, where surface trash is present or where high pest pressure exists, use the higher rate.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Withholding Periods:

Pasture: 14 days. Cereals, maize, sweetcorn and fodder brassica crops: 42 days.

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Approved pursuant to the HSNO Act 1996, Approval Code HSR000216. See www.epa.govt.nz for approval controls.

CONDITIONS OF SALE

CAUTION: READ THIS NOTICE BEFORE OPENING THE CONTAINER

If you open this container you will be deemed to have accepted the conditions below.

The results from use of this product may be affected by factors beyond Nufarm's control, including mixing, use, climatic conditions, time of application, crop or crop stage and the possible development of resistance to the active ingredient, even though the product is reasonably fit for the purposes stated in this label, and even though label directions are followed. Nufarm will replace, free of charge, any product which is found to have a manufacturing defect. To the extent permitted by law, all other warranties, guarantees, representations and conditions, whether expressed or implied by law, trade, custom or otherwise are expressly excluded.

When you use this product, you agree that neither Nufarm Limited nor any manufacturer of any component of the product will be liable for any damage, injury or loss including consequential loss which arises in any way from the storage, handling, or use of the product. This exclusion of liability includes loss caused by negligent acts or omissions of Nufarm Limited or any supplier or manufacturer of the product or any of their employees and agents.

PROPER SHIPPING NAME	HAZARD CLASS	UN NO.	HAZCHEM	PACKING GROUP
ORGANOPHOSPHORUS PESTICIDE, SOLID, TOXIC (terbufos 20%)	6, 9	2783	2X	I

Marketed by:
Nufarm Limited
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Batch No:

D.O.M:

NUFARM EMERGENCY PHONELINK

Toll Free 24 Hours

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