

TOXIC, ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

RAMPAGE[®]
20G

180130

**ORGANOPHOSPHATE
INSECTICIDE**

Contains: 200g/Kg chlorpyrifos as a granule

**For grass grub larvae control in pasture, field crops
and turf as a drilling treatment.**

PLEASE READ THE ENTIRE LABEL BEFORE USE**HAZARD CLASSIFICATIONS:** 6.1C, 6.3B, 6.4A, 6.5A, 6.5B, 6.8B, 6.9A, 9.1A, 9.2C, 9.3B, 9.4A**APPROVED HANDLER:** This product must be under the control of an approved handler or locked up. See SDS for full details.**RECORD KEEPING:** Records of use must be kept. See SDS for full details.**TRACKING:** This product must be tracked during all stages of its life cycle. See SDS for full details.**TOXIC:** This material may be fatal if swallowed, inhaled or absorbed through the skin. May cause respiratory sensitization. Avoid inhalation of dust. May cause organ damage from repeated oral exposure at high doses.**WARNING:** May cause skin and eye irritation. Avoid contact with skin or eyes. May cause skin sensitization from prolonged skin contact. May cause reproductive/developmental damage from repeated oral exposure.**FIRST AID:** If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

Chlorpyrifos is a cholinesterase inhibiting compound and effects may be delayed. Atropine is the specific antidote. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If dust gets in eyes, wash out immediately with water for at least 15 minutes. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

PERSONAL PROTECTION: Ensure adequate ventilation when handling. Avoid contact with skin or inhalation of dust. Any person mixing, loading or applying this product must wear full Personal Protective Equipment (PPE) i.e.: Protective eye wear. Respiratory protection e.g. respirator with organic cartridge & particulate filter appropriate to protect against respiratory exposure to the substance in dust, or vapor forms. Chemical resistant coveralls, gloves, headgear, footwear and socks. Full PPE is not required when applying this product using a vehicle, and where that person is operating the vehicle from within a fully-enclosed cab equipped with protective equipment to prevent contact with, and inhalation of, the substance.

Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing according to manufacturer's instructions daily after work. Do not eat, drink or smoke while using this product.

ECOTOXIC: Very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container. Do not leave granules on the soil surface. Toxic to terrestrial vertebrates. Very toxic to terrestrial invertebrates.**STORAGE:** Store under lock and key in original container, tightly closed, in a dry, cool area away from foodstuffs and out of direct sunlight. Keep out of reach of children.**DISPOSAL:** Dispose of product only by using according to the label, or at an approved landfill. Seal inner bags to prevent dust spreading and dispose of empty container at an approved landfill or other approved disposal facility.**SAFETY DATA SHEET:** Additional information is listed in the SDS available from Lonza NZ Limited.**Approved pursuant to the HSN0 Act 1996, No: HSR100881.** See www.epa.govt.nz for approval conditions.**Registered pursuant to the ACVM act 1997, No. P008971.** See www.foodsafety.govt.nz for registration conditions.**DIRECTIONS FOR USE****FIELD CROPS AND PASTURE – Grass grub larvae (*Costelytra zealandica*) control.** Rampage 20G is suitable for use whenever grass grub attack is expected.

Monitor for the presence of larvae in the soil and treat if numbers exceed local thresholds when grubs are small. It will control the existing and or impending population for up to ten months. Adequate soil moisture is required for optimal control. Plants in the drill row will be protected but larvae feeding between the rows will not be controlled.

Make only one application per crop year and never apply more than 7.5 Kg/Ha.

CROP	RATE/ha	COMMENTS
New pasture Grass seed crops Clover seed crops Cereals Fodder crops Lucerne	4.5 kg	Apply in furrow at sowing
Turf	4.5 kg	Apply in furrow at sowing or apply via direct drill techniques when renovating existing turf with new seed or as a specific treatment without planting new seed. Use a diamond double pass drilling technique if possible applying half the label rate in each pass.

APPLICATION: Rampage 20G should be applied alone as an in-furrow treatment at sowing through a separate insecticide or small seeds box. Ensure granules are evenly applied and completely covered with soil. Where the planter drill does not have a separate insecticide box, Rampage 20G may be applied in mixture with the seed, or with the fertiliser. Mix thoroughly and evenly at the time of drilling. Ensure the drill is accurately calibrated to apply the correct rates of all components. Check regularly during drilling to ensure that granules remain mixed and have not settled out. Do NOT store any mixtures.**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, cereals, lucerne and fodder crops: Do not graze for 6 weeks following application.

Grass and clover seed crops: Do not graze for 8 weeks following application.

Turf: Do not graze.

RESISTANCE MANAGEMENT: **GROUP 1 INSECTICIDE** Rampage 20G contains an organophosphate insecticide with the acetylcholine esterase inhibition mode of action. Certain pest populations may become tolerant to this and other group 1 insecticides. Use strictly in accordance with this label and utilise other control strategies in conjunction with Rampage 20G or at other times where possible. See www.resistance.nzpps.org.nz for further information.**NOTICE TO BUYER:** The manufacturer and vendors of Rampage 20G warrant the formulation to contain the specified active ingredient within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the material is used in accordance with the label directions or not.**REGISTERED TO:** Lonza NZ Limited, Hudson Road,
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