

TOXIC
WARNING

Keep out of reach of children



Controls a range of brushweeds including blackberry, broom and gorse.
Also, for control of broadleaf weeds in pastures (grass/clover)
as specified in the Directions for Use.

ACTIVE INGREDIENT:

Contains 100g/Litre PICLORAM and 8g/Litre AMINOPYRALID as the hexyloxypropylamine salts and 300g/Litre TRICLOPYR as the butoxyethyl ester in the form of an emulsifiable concentrate.

Contains

5

litres



DATE OF
MANUFACTURE:

BATCH No:

READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING

HAZARD CLASSIFICATION: Flammable liquid Category 4, Acute oral toxicity Category 4, Eye irritation Category 2, Skin sensitisation Category 1, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1.

FLAMMABILITY: Combustible liquid. Keep away from sources of ignition.

TOXICITY – WARNING: May be harmful if swallowed, inhaled or absorbed through the skin. May irritate the eyes and skin. May cause allergic skin disorders. May cause organ damage from repeated high oral ingestion. Avoid contact with skin and eyes. Avoid breathing spray mist. Do not eat, drink or smoke while using. Remove protective clothing immediately after handling this product and wash hands and face before meals and after work.

ECOTOXICITY: VERY TOXIC TO AQUATIC PLANTS. DO NOT contaminate any aquatic environment with chemical or empty container. DO NOT spray over, or allow to drift over, any aquatic environment. DO NOT use this product on the bottoms of drains, ditches or irrigation channels.

SELECTIVE HERBICIDE - VERY TOXIC TO SOME PLANT SPECIES. Some plants may be damaged or killed from contact with this product. DO NOT allow drift outside the target area to occur. DO NOT use on the bottom of irrigation channels. Decontaminate equipment before use on sensitive plants (see Application Methods section).

HARMFUL TO TERRESTRIAL VERTEBRATES. Use only as directed on this label.

PERSONNEL QUALIFICATION & EXPERIENCE: This product must be under the control of an appropriately trained and experienced person during storage, use and disposal. For guidance refer to the requirements for class 6 and 9 substances of the Health and Safety at Work (Hazardous Substances) Regulations 2017 part 4.5 and the Hazardous Substances (Hazardous Property Controls) Notice 2017 Part 4 Subpart C.

HANDLING PRECAUTIONS

EQUIPMENT: Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409). Flush equipment thoroughly with clean water after use according to Cleaning Spray Equipment instructions below. Dispose of cleaning water according to the disposal instructions below.

STORAGE: Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, seeds, insecticide, fungicides and fertilisers. Storage must be in accordance with NZS 8409 Management of Agrichemicals.

PERSONAL PROTECTION: When mixing and/or applying **GrassMate XTRA** wear: chemical resistant coveralls, respiratory protection (Organic Vapour minimum specification) eye protection, gloves (e.g. PVC, nitrile) and footwear. Do not eat, drink or smoke while using. Remove protective clothing immediately after handling this product and wash hands and face before meals and after work.

DISPOSAL: Triple rinse empty container and add residue to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, submit empty containers to a local authority approved waste receival facility. DO NOT reuse this container for any other purpose.

SPILLAGE: Extinguish all ignition sources, exclude all bystanders from the vicinity of the spill and prevent material from entering waterways. Wear appropriate protective clothing. Absorb spills with inert material such as sand, clay or earth and place in a sealable waste container. Wash area with water and detergent, and absorb with further inert material. Dispose of safely to an approved landfill.

FIRST AID: If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. Rinse mouth. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If in eyes, remove contact lenses if worn and 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. Seek immediate medical attention.

SAFETY DATA SHEET:
A Safety Data Sheet is available from Rainbow & Brown website www.RainbowBrown.co.nz

WITHHOLDING PERIODS (WHP): It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residues Levels for Agricultural Compounds.

RESISTANCE MANAGEMENT	GROUP	4	HERBICIDE
GrassMate XTRA Herbicide is a pyridine carboxylic-acid herbicide (Group 04). Some naturally occurring individual weeds may become resistant when excessive use of the same herbicide occurs. To maximize the effectiveness of herbicides, products containing alternate modes of action should be used in the spray program. Consult http://resistance.nzpps.org/ for alternate modes of action and the details of resistance management strategies (if any) for the crops listed on the label. RECORD KEEPING: Records of use, as described in NZS 8409 - Management of Agrichemicals must be kept. PROTECTION OF THE ENVIRONMENT DO NOT use on turf. DO NOT allow the spray drift onto susceptible crops, see re-establishment of pastures and planting of crops section. Use under meteorological conditions or with spraying equipment that will minimise drift. See application method section. DO NOT apply close to, or on, areas where treated soil or surface water may run off to areas containing, or are to be planted with, susceptible plants. DO NOT use hay or other plant material harvested within 3 weeks of treatment with GrassMate XTRA Herbicide for making compost or mulching susceptible crops. DO NOT use plant material that has been treated with GrassMate XTRA Herbicide within the previous 3 weeks to make mushroom substrate. DO NOT use manure, paunch grass or dairy effluent from animals grazing areas treated with GrassMate XTRA Herbicide within the previous 3 weeks for making compost unless the animals have been placed for 4 days on a paddock that has not been treated with GrassMate XTRA Herbicide within the previous 3 weeks. CLOVER RE-ESTABLISHMENT: Picloram and aminopyralid, active ingredients in GrassMate XTRA Herbicide, are injurious to legumes and residues in the soil may prevent early re-establishment after treatment. The period that residues persist in the soil will vary according to site conditions such as climate, soil and the rate used. It is suggested that small areas should be oversown with clover 1-2 months prior to the planned sowing time to check for possible harmful residues. Registered pursuant to the ACVM Act 1997, No. P10476. See www.foodsafety.govt.nz for registration conditions. Approved pursuant to the HSN0 Act 1996, HSR007630. See www.epa.govt.nz for approval controls.			

CONDITION OF SALE: **GrassMate XTRA** is warranted by Rainbow & Brown Limited to conform to the chemical description and concentration specified on the label and to be reasonably fit for the purposes stated in the directions if used in accordance with the directions. The user bears all risks of damage or failure resulting from factors beyond the control of Rainbow & Brown. Rainbow & Brown declines all liability for any damages resulting from the improper use of this product.

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