

KIWICARE®

WARNING: Keep out of reach of children.

WEED WEAPON®

TOUGH BRUSHWEED *ULTRA*

Herbicide to control gorse, broom, blackberry and other brushweeds, ragwort, thistles, docks, inkweed, lupin, and many other broadleaf weeds.

Group **04** Herbicide

HSNO Approval Code: HSR0002485

Active Ingredient: 100 g/litre PICLORAM as the triisopropanolamine salt and 300 g/litre TRICLOPYR as the butoxyethyl ester in the form of an emulsifiable concentrate.

HAZARD (GHS) Classification: Acute Tox. 4 (o, i); Eye Irrit. 2; Skins Sens. 1; STOT Rep. Exp. 2; Aquatic Acute / Chronic 1. Haz. to soil organisms and terrestrial vertebrates.

BATCH
NUMBER:

DATE OF
MANUFACTURE:



**OUR PERSONAL
GUARANTEE**

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READ LABEL BEFORE USE

WARNING

May be harmful if swallowed, inhaled or absorbed through skin. Causes serious eye irritation. May cause an allergic skin reaction. May cause damage to kidneys or liver via repeated ingestion. Very toxic to aquatic life with long-lasting effects. Hazardous to soil organisms and terrestrial vertebrates.

Protect from naked flames. Avoid inhalation of mist or spray; respirators should be worn during mixing and spraying. Wear eye protection and disposable overalls or long-sleeved top, long trousers and closed in work shoes. Wash contaminated clothing before re-use. Store work clothing separately. Do not eat, drink, or smoke while using. Avoid discharge to the aquatic environment.

FIRST AID

If swallowed rinse mouth and give 1 or 2 glasses of water or milk to drink. Do NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately; have product label or SDS to hand.

IF IN EYES, rinse with water for several minutes, remove contact lenses if present and safe to do so, continue rinsing and seek medical advice if eye irritation persists. Wash any exposed skin with soap and water after use and before eating or smoking. If skin irritation develops seek medical advice. If inhaled and feeling unwell move to fresh air, seek medical advice if feeling persists.

SPILLAGE

Extinguish any ignition source and switch off electrical equipment. Do not touch or walk-through spilled material. Wear the PPE recommended above. Stop leak when safe to do so. Bunk area using soil or spill kit. Do NOT allow product to enter waterways, drains or stormwater. If product does contact local Regional or District Council immediately.

Small spills/leaks: Absorb with material such as sand, soil, or sawdust. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and detergent. Absorb and collect washings and place in the same sealable container for disposal.

Large spills/leaks: Prevent further dispersion, dike the area of large spills, and report them to 0800 CHEMCALL, or 0800 243 622 and local or Regional Council. Where appropriate, and suitable equipment is available, clean-up as described for small leaks/spills.

In case of a transport emergency call 111, Police or Fire Brigade.

Seek advice from the SDS or this label regarding disposal.

GENERAL

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.

WEED WEAPON TOUGH BRUSHWEED ULTRA is absorbed by the leaves, stem, and roots of plants and translocates to the growing points where it interferes with cell division and elongation. Plants must be actively growing for maximum efficacy.

Rainfall within 2 hours following treatment may reduce effectiveness.

RESISTANCE MANAGEMENT

WEED WEAPON TOUGH BRUSHWEED ULTRA contains two pyridine carboxylic acid-based herbicides (Group 04). Some naturally occurring individual weeds may be resistant to these herbicides. In these cases, herbicides from a different Group should be used to kill the weed. It is good practice to rotate herbicides from different classes if repeatedly spraying the same area. Since the occurrence of resistant weeds is difficult to detect prior to use, Kiwicare accepts no liability for any losses that may result from the failure of WEED WEAPON TOUGH BRUSHWEED ULTRA herbicide to control resistant weeds.

Re-establishment of Clovers: Residues of WEED WEAPON TOUGH BRUSHWEED ULTRA in the soil may prevent the re-establishment of legumes such as clovers. The length of time that residues persist will vary according to site conditions, climate and application rate. It is recommended that small areas to be oversown with clover 1-2 months prior to any planned sowing time, to check for possible harmful residues. WEED WEAPON TOUGH BRUSHWEED ULTRA should not be used on areas where susceptible crops or legumes such as clover or lucerne are to be sown shortly after application.

SELECTIVE HERBICIDE - VERY TOXIC TO SOME PLANT SPECIES. Some desirable plants may be damaged or killed by contact with this product. Do not allow drift outside the target area to occur. If product contacts desirable plants wash immediately with water.

USE RESTRICTIONS

DO NOT apply onto or into water.

DO NOT allow spray drift outside the target area.

This product must be under the control of a Certified Handler or other qualified operator when applied using other than hand-held equipment. Refer to Schedule 10; Hazardous Substances (Hazard Properties Controls) Notice 2017 for details.

DIRECTIONS FOR USE:

WEED WEAPON TOUGH BRUSHWEED ULTRA is used to control a range of woody and semi-woody brush-weeds and broadleaf weeds on non-productive and forestry land. Residues in soil may prevent early re-establishment following treatment.

WEED WEAPON TOUGH BRUSHWEED ULTRA may be used for the control of weeds on the banks of waterways but must not be applied into or onto water. It is recommended that a knapsack sprayer or weed wick/wiper be used to apply the herbicide in these situations.

Apply using properly maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409).

APPLICATION: Apply WEED WEAPON TOUGH BRUSHWEED ULTRA with hand-directed equipment such as a low-moderate pressure knapsack, drench gun or hand-held weed wiper or wick.

Weeds	GUN ml/100-litres of water	AERIAL litre/Ha	Comments
Blackberry	500 - 650	10	Spray in summer to early autumn when actively growing. Use higher rates for low growing and hard grazed plants in Northland and NI East Coast. Some types may be difficult to kill.
Broom	250	10	Ground: During periods when plants are dormant, or growth is slow, e.g., under hot, dry, cold, or dusty conditions, or when plants have been slashed, apply with WEED WEAPON PENETRANT OS at 100mL per 100 litres of spray mix. Follow up treatment may be necessary for complete control.
Gorse	250	10	Aerial: Apply with WEED WEAPON PENETRANT OS at 2 litres per hectare during active growth. Control is best on smaller bushes less than 3 m high, with stems less than 3 cm diameter. Scattered bush should be ground sprayed.
Gorse (N. Canterbury)	300	10	Ground: Apply with WW Penetrant OS at 100 mL per 100 litres of spray mix. Follow up treatment may be necessary for complete control. Aerial: As above.
Lupin	100	2	
Matagouri	500	12	Best results are achieved in November / December under moist growing conditions and when in full flower. Control may be reduced in dry conditions or where lichen is present on bark.
Sweet Brier	300 - 500	12	Best results are achieved in November to early January during leaf emergence to green hip stage. Ground: Thoroughly wet the crown Aerial: Best results are achieved on bushes <2 m high. Scattered bush should be ground sprayed.
Tutu	300	10	Apply to fresh regrowth when fronds have expanded.
Woolly Nightshade	250	10	Apply during active growth. Best results are achieved by adding WW Penetrant OS at 100 ml per 100 litres of spray mix.

GUN: Ensure full coverage of leaves and stems. Use No. 6 - 8 tip, and pressures 1000 - 2000 kPa.

AERIAL: Use in 200 - 400 litres water per hectare applied as a coarse spray using half overlap and opposite passes. Follow-up ground treatment may be required.

KNAPSACK: Use 6 ml of WEED WEAPON TOUGH BRUSHWEED ULTRA per litre of water. Ensure full coverage of leaves and stems.

STUMP SWABBING: Mix 1 part WEED WEAPON TOUGH BRUSHWEED ULTRA to 20 parts water or diesel. Liberally coat the freshly cut surfaces and stems to ground level.

PASTURE (Ryegrass/ clover) WEEDS:

Spot Application:

Weeds	Knapsack or Battery Powered Motorbike Sprayers mL/10L	High Volume gun and hose mL/ 100L*	Comments
Ragwort and thistles (except Californian thistles)	60	200	Rosette and multicrowned plants
		250	Early flowering plants
Fennel, goat's rue, hemlock, horehound, inkweed, nettles	60	250	Apply during active growth from full leaf to early flowering. Woolly mullein-add WEED WEAPON PENETRANT OS to improve wetting.
Alligator weed, field bindweed, Californian thistle, Cape weed, docks, sorrel	60	300	Californian thistle-retreatment may be required.

*For low growing plants eg ragwort, thistles etc, use a handgun with a No.4 tip at 500kPa. and No. 6 - 8 tip, and pressures 1000 - 2000 kPa for larger semi-woody type plants, eg fennel, inkweed.

Broadcast Application:

Weeds	L/Ha	Comments
Ragwort and thistles, Californian thistle, Cape weed	2	Apply to heavy infestations only. Best results are achieved from application prior to flowering. Retreatment of Californian thistle may be required.

Carpet Type Weedwiper:

For control of ragwort and Californian thistle, dilute 1 part of WEED WEAPON TOUGH BRUSHWEED ULTRA with 40 parts of water (1:40). Ensure the wiper remains saturated while in use. Two passes in opposite directions are recommended. Californian thistle may require retreatment. Drain and wash the wiper immediately after use.

FORESTRY: Aerial release of Radiata pine

Weeds	L/Ha	Comments
Thistles, lupin, gorse, broom, Himalayan honeysuckle, tutu, buddleja, wattles	1-2	Only use the high rate when trees are dormant and within one year of planting. Some minor tree damage may occur. Brushweeds may only be suppressed, and retreatment may be required.

GRASS TURF:

To control creeping oxalis, dandelion, hydrocotyle, Onehunga weed and other broadleaf weeds on sports grounds and recreational areas. Use 2L/ha. Do not use clippings from treated areas for six months after treatment.

SPRAYING PRECAUTIONS: Applications should only be made when there is little or no potential for spray drift. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants. Do not spray when wind is blowing towards susceptible crops or ornamental plants. The addition of a drift control agent such as WEED WEAPON COVERAGE WETTER & SPRAY DRIFT CONTROL is recommended.

MIXING:

Half fill the spray tank with water. Mix the required quantity in the partly filled spray tank and top up to the desired volume. Maintain agitation through filling and spraying.

APPLICATION MARKER ADDITION

WEED WEAPON TOUGH BRUSHWEED ULTRA is compatible with spray marker dyes such as WEED WEAPON RED DYE MARKER.

CLEANING SPRAY EQUIPMENT

Clean spray equipment after use.

STORAGE: Store in original container tightly closed, away from foodstuffs, feed, and clothing.

Stores containing more than 100 litres of product require bunding (secondary containment), signage and an Emergency Management plan. See EPA database and the New Zealand Standard for the Management of Agrichemicals (NZS8409) for further information.

Storage must be generally in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409).

CONTAINER DISPOSAL: Ensure container is completely empty. Triple rinse the empty container with water; dispose of washings by adding to spray tank. Recycle through the Agrecovery programme. If this is not possible, bury in an approved landfill or other approved facility.

Do NOT burn.

Refillable containers 20 litres or larger: Refill the containers with WEED WEAPON TOUGH BRUSHWEED ULTRA herbicide only. Do not reuse this container for any other purpose.

PRODUCT DISPOSAL: Ensure unwanted product is used by another operator strictly in accordance with label directions or dispose at an approved landfill or other approved facility.

SAFETY DATA SHEET

If additional hazard or safety information is required, refer to the Safety Data Sheet. For a copy refer to our website www.kiwicare.co.nz/home/commercial-product-safety-data-sheets

RECORD KEEPING: Records of use, as described in NZS 8409 Management of Agrichemicals, must be kept if 3 litres or more of WEED WEAPON TOUGH BRUSHWEED ULTRA is used within 24 hours, in a place where the substance is likely to enter air or water and leave the application area. Records must be retained for not less than 3 years.

EXCLUSION OF LIABILITY: This product MUST NOT be used for any purpose or in any manner contrary to the controls and conditions of registration and the directions outlined on this label. Any person purchasing, handling, or disposing of this product must be suitably qualified.

Please read these conditions of supply before buying and using. If these conditions are unacceptable, return at once unopened. To the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Kiwicare Corporation Limited as distributor, nor any other distributor have any liability or responsibility whatsoever for any loss, damage, or injury whether in contract or tort, whether direct, indirect, or consequential arising in connection with the supply or use of these goods.

Registered pursuant to the ACVM act 1997, No.P10331

See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to the HSNO Act 1996, Approval code HSR002485

See www.epa.govt.nz for approval controls

Manufactured and Distributed by: Kiwicare Corporation Ltd, 225 Maces Road, Bromley, CHRISTCHURCH 8062

Shipping Name:

ENVIRONMENTALLY

HAZARDOUS SUBSTANCE,

LIQUID, N.O.S. (triclopyr /

picloram). Marine pollutant

UN Number: 3082

Class: 9

Packing Group: III

HAZCHEM 2

