

KIWICARE®

WARNING: Keep out of reach of children.

WEED WEAPON®

TOUGH

Herbicide to control ragwort, thistles, docks, inkweed, lupin, and many other broadleaf weeds on non-productive and forestry land. May also be used on home gardens and lawns.

Group **04** Herbicide

HSNO Approval Code: HSR000555

HAZARD (GHS) Classification: Eye Irrit. 2; STOT Rep. Exp. 2;

Aquatic Chronic 3. Haz. to soil organisms.

Active Ingredient: 50 g/litre PICLORAM and 100 g/litre TRICLOPYR as the amine salts in the form of a soluble concentrate.

BATCH
NUMBER:

DATE OF
MANUFACTURE:



**OUR PERSONAL
GUARANTEE**

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READ LABEL BEFORE USE

WARNING

Causes serious eye irritation. May cause damage to kidneys or liver via repeated ingestion. Harmful to aquatic life with long lasting effects. Hazardous to soil organisms.

Avoid inhalation of mist or spray. Wear a respirator 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.

FIRST AID

If swallowed rinse mouth and give 1 or 2 glasses of water to drink. If feeling unwell, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor; 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.

SPILLAGE

Do not touch or walk-through spilled material. Wear the PPE recommended above. Stop leak when safe to do so. Bund area using soil or spill kit. Minimise risk of product entering waterways, drains or stormwater.

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 if 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.

USE RESTRICTIONS

DO NOT APPLY TO CROPS: WW TOUGH must NOT be used on plants intended to produce food for consumption by humans or animals. This product must NOT be applied in areas that may be grazed by food-producing animals.

DO NOT apply onto or into water.

DO NOT allow spray drift outside the target area.

The addition of a suitable drift control agent is recommended.

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.

RESISTANCE MANAGEMENT

WW TOUGH 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 WW TOUGH herbicide to control resistant weeds.

NON-TARGET DAMAGE

VERY TOXIC TO SOME PLANT SPECIES. Some 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.

DIRECTIONS FOR USE:

WW TOUGH controls a wide range of semi-woody and broadleaf weeds. Follow up treatments on some species may be necessary to obtain more complete control.

WW TOUGH 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).

Best results are achieved when weeds are actively growing through spring until early summer.

Weeds	GUN ml/100-litres of water	Knapsack ml/litre
Lupin, Fennel, Hemlock, Horehound, Inkweed, Nettles, and thistles	500	12 (ensure full coverage)
Alligator weed, Californian thistle, Capeweed, Convolvulus (Field bindweed) Docks, Sorrel, and other difficult to kill broadleaf weeds	600	
Ragwort	300 (cabbage rosette stage) 400 (multi-crowned plants) 500 (flowering plants)	

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

- For low growing weeds such as ragwort, thistles, etc., use hand-lance or handgun with No. 4 tip at 500 kPa.
- For larger or semi-wooded plants, e.g., inkweed, fennel, etc., use a handgun with No. 4 tip at 1000 - 2000 kPa.

HAND (DRENCH) GUN: Use an extension lance and hollow cone nozzle.

CARPET WEED WIPER: 1 part WW TOUGH with 20 parts water (1:20).

WICK WEED WIPER: 1 part WW TOUGH with 1 part water (1:1).

AERIAL APPLICATION: Use a minimum of 60 litres water per hectare applied as a coarse spray.

BOOM SPRAYING: Use a minimum of 200 litres of water per hectare.

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 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.

APPLICATION MARKER ADDITION:

WW TOUGH is compatible with spray marker dyes such Weed Weapon Red Dye Marker.

CLEANING SPRAY EQUIPMENT:

Always wash tank and flush equipment thoroughly with clean water after use. To avoid subsequent injury to sensitive crops, immediately after spraying thoroughly remove all traces of product from mixing and spraying equipment as follows:

1. Drain tanks, then flush tank, booms and hoses with clean water.
2. Half fill the tank with clean water and add 125 g of an alkali detergent per 100 L water. Circulate through the system for at least 15 minutes with agitation then drain.
3. Drain the whole system.
4. Nozzles and filters should be removed and cleaned separately.
5. Finally, rinse tank thoroughly with clean water, flush through hoses and boom and allow to drain.

STORAGE:

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

Stores containing more than 1000 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 WW TOUGH 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 visit our website at www.kiwicare.co.nz/home/commercial-product-safety-data-sheets

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.

Approved pursuant to HSN0 Act 1996. See www.epa.govt.nz (Approval Code HSR000555) for controls.

24 HOUR EMERGENCY RESPONSE:
0800 CHEM CALL (0800 243 622)

Packed and distributed by:
Kiwicare Corporation Ltd
225 Maces Road
Bromley
CHRISTCHURCH 8062



Shipping Name:
Not applicable for the UN RTDG model regulations.

Not a Dangerous Goods for transport

Packing Group: III
HAZCHEM 2 Z

FREE RECYCLING



www.agrecovery.co.nz

