



HAZARD CLASSIFICATION

Acute oral toxicity Category 4

Eye irritation Category 2

Skin sensitisation Category 1

Specific target organ toxicity - repeated exposure Category 2

Hazardous to the aquatic environment acute Category 1

Hazardous to the aquatic environment chronic Category 1

Hazardous to soil organisms

Hazardous to terrestrial vertebrates

HSNO Classification: 6.1D, 6.3B, 6.4A, 6.5B, 6.9B, 9.1A, 9.2A, 9.3C

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

WARNING

TOXICITY

May be harmful if swallowed. May cause serious eye irritation. May cause allergic skin reaction. May cause organ damage from prolonged or repeated oral exposure.

ECOTOXICITY

Very toxic to aquatic organisms and with long lasting effects. Very toxic to soil organisms. Harmful to terrestrial vertebrates.

PRECAUTIONS

QUALIFIED HANDLER

This product should be under the control of a suitably qualified handler during mixing, loading and use.

| Proper Shipping Name | Class | UN No. | Packing Group | Hazchem |
|--|-------|--------|---------------|---------|
| ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (contains triclopyr as the butoxyethyl ester, 60%) | 9 | 3082 | III | 3Z |

Batch Number:

Date of Manufacture:

LBL251.1

Selective Herbicide – very toxic to some plant species. This product must not be applied into or onto water. Avoid contamination of any water supply with product or empty container.

Beware: Spray drift hazard. Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

Aerial application: To minimise the risk of damage from spray drift, especially where susceptible vegetation is within 500 metres, use low drift-nozzles which minimise the production of small droplets (<100 microns). The preferred wind conditions for spraying are a light, constant breeze that is away from sensitive crops. Ensure compliance with relevant regional air management plans.

PERSONAL PROTECTION

Avoid contact with eyes and skin, ingestion or inhalation of spray mist. When mixing or applying this product, overalls, boots, gloves and eye protection should be worn. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

STORAGE

Store in original container, tightly closed, in a secure, dry, cool and well-ventilated area, avoiding direct sunlight and store away from foodstuffs, fertilisers or seeds. Storage must be in accordance with the current version of NZS8409 Management of Agrichemicals. Stores containing 100 litres or more of **AGPRO Triclop 600** require secondary containment, signage and an emergency response plan.

EQUIPMENT

Apply only with appropriate, well-maintained and calibrated equipment in accordance with NZS8409 Management of Agrichemicals.

RECORDS OF APPLICATION

If 3 litres or more of the substance is applied within 24 hours, in a place where the substance is likely to enter the air or water and leave the application area, written records must be kept.

DISPOSAL

PRODUCT DISPOSAL: Dispose of this product only by using according to the label directions or if this is not possible contact your supplier for advice.

CONTAINER DISPOSAL: Triple rinse container and add rinsate to the spray tank. Recycle clean containers at an Agrecovery depot, or puncture and dispose of at an approved landfill. Do not burn. Do not use container for any other purpose.

FIRST AID

For advice call the National Poisons Centre 0800 POISON (0800 764 766) (24 hours) or a doctor. If medical advice is needed have product container or label to hand.

IF SWALLOWED: Do NOT induce vomiting. Rinse mouth. Call the Poisons Centre or doctor for advice/attention.

IF IN EYES: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical advice/attention.

IF ON SKIN OR HAIR: Remove contaminated clothing and wash with plenty of soap and water. If skin irritation or rash occurs, get medical advice/attention. Wash contaminated clothing before reuse.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call doctor if you feel unwell.

EMERGENCY RESPONSE

In a transport emergency call 111.

For specialist advice in a chemical emergency call 0800 CHEMCALL (0800 243 622).

TRANSPORT

Do not carry **AGPRO Triclop 600** on a passenger service vehicle.

SPILLAGE

Exclude non-essential people from the area. Wear protective clothing and prevent chemical from entering waterways. Absorb spill with inert material such as attapulgite, sand, etc., and place in a waste container.

Wash area with water and absorb with further inert material. Dispose of safely at an approved landfill.

SAFETY DATA SHEET

Additional information is provided in the safety data sheet. Phone 09 273 3456 or visit www.agpro.co.nz for a copy.

GENERAL INSTRUCTIONS

AGPRO Triclop 600 is a herbicide for the control of a range of woody and semi-woody weeds including gorse, broom and blackberry in forestry and non-cropland.

AGPRO Triclop 600 is not to be used on pasture or cropland.

AGPRO Triclop 600 may be used for the control of brushweeds. Avoid contamination of waterways if applying in close proximity to any aquatic environment.

AGPRO Triclop 600 will damage clovers at the rates recommended for brushweed control.

COMPATIBILITY

AGPRO Triclop 600 is compatible with most commonly used herbicides.

RAINFALL

Rainfall within 3 hours following treatment may reduce effectiveness. Earlier re-treatment should be considered following heavy rain.

RESISTANT WEEDS WARNING

GROUP

4

HERBICIDE

AGPRO Triclop 600 contains a pyridine carboxylic acid herbicide. Naturally occurring resistant biotypes are known to exist and can become more prevalent after many years of continuous or excessive use of this product. To prevent or delay resistance use **AGPRO Triclop 600** in tank mixes as appropriate, and/or in rotations with herbicides that have a different mode of action.

DIRECTIONS FOR USE

MIXING

Invert the container several times before opening. Stir or mix well. Pour the measured quantity of chemical into a partly filled spray tank. Agitate thoroughly while filling and during spraying. The addition of a non-ionic surfactant is recommended under dry or dusty conditions.

APPLICATION METHODS

AGPRO Triclop 600 can be applied using conventional ground or aircraft spraying equipment. Flush equipment thoroughly with clean water after use. **Decontaminate before using on plants that are sensitive to AGPRO Triclop 600.** Crops susceptible to **AGPRO Triclop 600** include, but are not limited to: peas, lucerne, beans, and other legumes; flowers, fruit trees, grapes, kiwifruit, ornamentals, shade trees and *Pinus* spp., potatoes, tomatoes, vegetables and vines.

APPLICATION EQUIPMENT

The following application situations must use spray equipment in accordance with the NZS8409 Management of Agrichemicals.

Hand gun: Apply the recommended mix to give full coverage of leaves and stems from all directions. Use a No. 6 – 8 tip. Do not use gun spraying pressures less than 1000 kPa or greater than 2000 kPa.

Aerial application: Use 200-400 litres of water per hectare using a coarse quality spray as defined by the British Crop Protection Council (BCPC) system or the American Society of Agricultural Engineers (S572). Apply with a calibrated aircraft using the half overlap-opposite pass technique. Aerial applications may require some follow up ground treatment.

Knapsack: Apply the recommended mix to give full coverage of leaves and stems.

Mistblower: Use only where the bush size enables good coverage of the entire bush. Use a marker dye, to check spray coverage.

USE RATES

| Weed | GUN ml/100 litre | AERIAL litres/ ha | Comments |
|-------------------------|------------------|-------------------|---|
| Blackberry | 300 - 600 | 10 | Apply during summer and autumn when bushes are in active growth. Use high rates for control of hard grazed and lower growing types found on the East Coast of the North Island and Northland. Some Northland areas may contain difficult-to-kill species. Variable results may occur if these species are present. |
| Fennel (non-cultivated) | 300 | - | Apply to actively growing plants from November to February. |
| Gorse, broom | 200-300 | 10 | Desiccation: Use 5 litres/ha 3-4 months prior to burning. Seedlings: Apply at 3 litres/ha when seedlings have developed past cotyledon stage. The addition of AGPRO Organosilicone will increase the level of gorse control under stressed conditions and minimise the variability. Broom: Spray from early spring until summer while leaf is present. |
| Old Mans Beard | 400 | - | Treat November to March before leaf senescence. |
| Lupin | 150 | 3 | Apply during active growth from spring until late summer. |
| Russell lupin | 200 | 3-5 | Apply during active growth from November until January. |
| Sweet Brier | 500 | - | Apply from late flowering to early leaf yellowing. |
| Tutu | 300 | 8 | Apply to fresh regrowth and after frond expansion. |

COMMENTS

For best results application should be made during the active growth period usually occurring from November to February.

Use higher rates during the less active growth stages typically from February to May.

Spraying when plants are dormant or stressed (e.g. hot, dry, frosty, slashed, hard grazed or salty conditions) may give variable results. In

these situations, add **AGPRO Organosilicone** at the recommended rate. Follow-up treatments on some species may be necessary to obtain more complete control.

STUMP SWABBING

| | |
|--|--|
| Barberry, broom, hawthorn, woolly nightshade, wattle, willow | Mix 1 part AGPRO Triclof 600 with 20 parts of water or diesel and using a paintbrush or knapsack liberally coat freshly cut surfaces and stems down to ground level. If using diesel, agitate while filling and during use. |
|--|--|

KNAPSACK: For all weeds use 6 ml **AGPRO Triclof 600** per litre of water.
MIST BLOWER: For all weeds use 100 ml/10 L tank. For ULV attachments use 500 ml per 10 litre tank, using the No. 3 or 4 hole.

FORESTRY: RADIATA PINE AERIAL RELEASE SPRAYING

| WEEDS | RATE litres/ha | COMMENTS |
|---|-------------------|---|
| Broom, gorse, Himalayan honeysuckle, lupin, wattles | 1-2 litres/ha | Use the low rate if young pine trees are not dormant. Apply the high rate only to dormant trees and within one year of planting. Some minor tree distortion may occur. Suppression only of the weeds is achieved. Follow-up treatment may be necessary to obtain complete control. Consult your AGPRO representative before proceeding. |

GRASS TURF (Non-pasture use only)

Apply 2 litres/ha for the control of hydrocotyle, creeping oxalis and some other broadleaf weeds in turf. Some burning may occur to fine turf grasses. Mulch lawn clippings back onto the lawn for 6 months following treatment. Do not compost lawn clippings or send to a landfill that composts them for 6 months after treatment.

Re-entry. DO NOT allow entry to treated turf for 8 hours after treatment unless wearing the required personal protective equipment.

CLEANING AND DECONTAMINATION

After using spray equipment, flush all equipment and lines with clean water. If the same equipment which applied **AGPRO Triclof 600** is to be used for any application onto or around sensitive crops, ensure that all spray equipment is washed well and decontaminated.

CONDITIONS OF SALE

As the use of this product is beyond the control of the AGPRO NZ Ltd, no warranty expressed or implied, beyond that covered under the Fair Trading Act is given by AGPRO NZ Ltd regarding its suitability, fitness, or efficacy for any purpose for which it is used by the user, whether in accordance with the directions or not. AGPRO NZ Ltd accepts no responsibility for any consequence whatsoever resulting from the use of this product.

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