

orion AGRISCIENCE

WARNING

KEEP OUT OF REACH OF CHILDREN

Triumph[®] BRUSHKILLER HERBICIDE



Controls a wide range of
brush weeds

Active Ingredient:

100 g/litre picloram as the amine salt and 300 g/litre triclopyr as the butoxyethyl ester in the form of an emulsifiable concentrate



5 Litres

140 x 140mm (WxH)

PLEASE READ THE LABEL BEFORE USE**HAZARD CLASSIFICATIONS:**

Flammable Liquid (Cat. 4), Acute Oral Toxicity (Cat. 4), Acute Inhalation Toxicity (Cat. 4), Eye Irritation (Cat. 2), Skin Sensitisation (Cat. 1), Specific Target Organ Toxicity Repeat Exposure (Cat. 2), Hazardous to the Aquatic Environment Acute (Cat. 1), Hazardous to the Aquatic Environment Chronic (Cat. 1), Hazardous to Soil Organisms, Hazardous to Terrestrial Vertebrates

WARNING

Combustible liquid. Harmful if swallowed. Harmful if inhaled. Causes serious eye irritation. May cause an allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects. Very toxic to the soil environment. Harmful to terrestrial vertebrates.

PRECAUTIONS**HANDLING REQUIREMENTS**

This product must only be handled, mixed and applied by a suitably qualified person as defined under the HPC notice 2017 Part 4C. Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 L or more is applied within 24 hours and likely to leave the application area.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors. Avoid contact with eyes and skin. Do not breathe in the vapour or spray mist. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace.

STORAGE

Store in the original container. Store in a well ventilated place. Keep container tightly closed. When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of product that is older than this.

PROTECTIVE EQUIPMENT

When mixing, loading or applying, wear overalls, boots, gloves and eye protection. Wear respiratory protection if vapour or spray mist could be inhaled. Apply with well maintained and calibrated spray equipment.

DISPOSAL

Dispose of this product by using it in accordance with this label. Dispose of the container via AgRecovery after triple rinsing (use the rinsate for spraying). Do not burn. Do not use the container for any other purpose.

ENVIRONMENTAL

Take all reasonable steps to ensure that this product does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water. Collect spillage.

FIRST AID

If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Rinse mouth. Get medical help.

IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs get medical help.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical help.

IF INHALED: Move person to fresh air and keep comfortable for breathing. Get medical help. Get medical help if you feel unwell. For advice, call the Poisons Centre on **0800 POISON (0800 764 766)** or a Doctor.

EMERGENCY RESPONSE

In an emergency call **111, Police or Fire Brigade**. For specialist advice in an emergency only, call **0800 CHEMCALL (0800 243 6225)** (24 hrs). In case of fire use water spray, foam, dry chemical or CO2 to extinguish. Avoid water jet.

SAFETY DATA SHEET

Additional information is provided in the safety data sheet.

Freephone **0800 ORIONAS (0800 674 6627)** or visit **www.orionagricscience.co.nz**.

WARRANTY

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Registered pursuant to the ACVM Act 1997, No. P7531

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

Approved pursuant to the HSNO Act 1996, No. HSR000553

See www.epa.govt.nz for approval controls.

KIWI COVER, TRIUMPH, and SILMAXX are Trade Marks of Orion AgriScience Limited

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UN 3082

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (TRICLOPYR ESTER 42%, PICLORAM AMINE 17%)
HAZARD CLASS 9
PACKING GROUP III
HAZCHEM CODE 3Z

Batch No:

Date of manufacture:

TRIUMPH BRUSHKILLER

orion
AGRISCIENCE

02/25

PLEASE READ THE LABEL BEFORE USE

GENERAL INFORMATION

Triumph Brushkiller is a broadleaf herbicide for control of a range of woody and semi-woody brushweeds.

Note: Triumph Brushkiller is damaging to legumes, including clovers. Residues in the soil may prevent early re-establishment following treatment.

APPLICATION METHODS

Gun: Refer to table. Ensure full coverage of leaves and stems. Use a no. 6 – 8 tip, and pressures 1000 – 2000 kPa.

Aerial: Refer to table. Use in 200 – 400 litres of water per hectare using the half overlap – opposite pass technique. Follow up ground treatment may be required.

Knapsack: Use 6 mL of Triumph Brushkiller per litre of water. Ensure full coverage of leaves and stems.

Mistblower: Use 100 mL of Triumph Brushkiller per 10 litres. For ULV applications, use 500 mL per 10 litres. Ensure full coverage of leaves and stems.

Stump Swabbing: Mix 1 part Triumph Brushkiller to 20 parts water or diesel. Liberally coat the freshly cut surfaces and stems to ground level.

MIXING

Mix the required quantity in the spray tank partly filled with water, and maintain agitation through filling and spraying.

COMPATIBILITY

Triumph Brushkiller is compatible with most commonly used herbicides.

DRIFT

The addition of a suitable drift control agent such as Kiwi Cover™ is recommended to reduce spray drift onto non-target species.

WITHHOLDING PERIODS

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

Poisonous plants may become more palatable after spraying, and livestock should be kept out until plants have died down.

RESISTANCE MANAGEMENT

GROUP	4	HERBICIDE
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Triumph Brushkiller contains the active ingredients picloram and triclopyr, both of which belong to the pyridine carboxylic acid chemical family. Some naturally occurring weeds may become resistant when excessive use of the same herbicide occurs. To prevent or delay the development of resistance, use in tank mixes and/or rotate use with herbicides with a different mode of action. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the uses listed on the label.

SEE INSIDE FOR TABLE →

PLEASE READ THE LABEL COMPLETELY BEFORE USE

DIRECTIONS FOR USE

Weed	Rate – Gun mL/100 L water	Rate – Aerial Litre/Ha	Critical 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	Spray in spring to early summer when leaves are present. Control is best on smaller bushes less than 3 m high, with stems less than 3 cm diameter. Hard grazed or scattered bush should be ground sprayed.
Gorse	250	10	Ground: During periods when plants are dormant, or growth is slow, eg, under hot, dry, cold or dusty conditions, or when plants have been grazed or slashed, apply with Silmaxx [®] at 100 mL per 100 litres of spray mix. Follow up treatment may be necessary for complete control. Aerial: Apply with Silmaxx 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. Hard grazed or scattered bush should be ground sprayed.
Gorse (North Canterbury)	300	10	Ground: Apply with Silmaxx 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 less than 2 m high.
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 Silmaxx at 100 mL per 100 litres of spray mix.
Other Weeds	250		Eg, Fennel, Inkweed, Nettle, Ragwort, Thistles, etc.

For Forestry Radiata pine aerial release spraying:

Weed	Rate - Aerial Litre/Ha	Critical Comments
Broom, Buddleja, Gorse, Himalayan Honeysuckle	1 - 2	Only use the high rate on dormant trees, and within one year of planting. Brushweeds will only be suppressed, and follow up treatment may be necessary. Some minor twisting of the pines may occur.