

READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING.



HAZARD CLASSIFICATIONS

Acute oral toxicity Category 4, Acute inhalation toxicity Category 4, Skin irritation Category 2, 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.

TOXICITY

WARNING - Harmful if swallowed or inhaled. Causes eye and skin irritation. May cause sensitisation from prolonged skin contact. May cause kidney damage from prolonged or repeated exposure.

ECOTOXICITY

Very toxic to aquatic organisms and with long-lasting effects, and to some plant species. Harmful to terrestrial vertebrates. Do not apply directly into or onto water. Take all reasonable steps to ensure that Tropica does not cause any significant adverse effects to the environment beyond the application area.

QUALIFIED HANDLER: This product must be under the control of an appropriately qualified handler during use.

STORAGE

Keep out of reach of children. Store in the original, tightly closed container, in a cool, dry and secure place away from feed or foodstuffs. Avoid temperatures below 5°C and above 35°C. Storage must be in accordance with the current version of NZS 8409 Management of Agrichemicals. Stores containing 100 L or more require secondary containment, signage and an emergency response plan.

PERSONAL PROTECTION

Avoid contact with eyes and skin. Avoid inhalation of vapour or spray mist. When mixing or applying, wear overalls, chemical resistant boots and gloves, eye protection and respirator (organic vapour and particulate matter). Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

USE

Apply with well-maintained and calibrated spray equipment.

DISPOSAL

In event of spillage, collect product into a labelled container that can be sealed. Dispose of this product only by using in accordance with this label, or at an approved landfill, or other approved facility. Do not burn.

Container Disposal: Triple rinse container and add rinsate to the spray tank. Dispose of container to an approved landfill or agricultural recycling scheme. Do not burn. Do not use container for any other purpose.

Batch Number:

Date of Manufacture:

ENVIRONMENTAL

Use this product carefully. Do not contaminate aquatic environments with product, spray drift or empty container. Spray drift or equipment contamination may cause serious damage to desirable plants. Do not allow spray drift outside the target area to occur.

FIRST AID

IF SWALLOWED: do NOT induce vomiting. Rinse mouth. Get medical advice if you feel unwell.

IF SPLASHED IN EYES: wash out immediately with running water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

IF SKIN OR HAIR CONTACT OCCURS: remove contaminated clothing and wash with soap and running water. If skin irritation or rash occurs, get medical advice.

IF INHALED: immediately move to fresh air and keep at rest. Maintain half upright position if breathing is difficult. Call the National Poisons Centre 0800 POISON (0800 764 766) (24 hrs) or a doctor immediately for advice.

EMERGENCY RESPONSE

In a transport emergency call 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 6225) (24 hrs).

SPILLAGE

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc. and place in a waste container. Wash area with water, and absorb with further inert material. Dispose of safely to an approved landfill.

TRANSPORT

Do not carry on a passenger services vehicle.

GENERAL INFORMATION

Tropica contains 840g/L of acetochlor as the active ingredient, and up to 110g/L of 2,2-dichloro-N,N-di-2-propenylacetamide as a herbicide safener. Tropica is a selective pre-emergence herbicide for the control of annual grasses and many broadleaf weeds in grain and silage maize and sweetcorn. Tropica is absorbed by the shoots and roots of weeds and kills them as they germinate.

WEEDS CONTROLLED

Commonly occurring annual grass weeds including; summer grass, barnyard grass, bristle grass, green bristle grass, rough bristle grass, seedling Johnson grass, smooth witch grass, witch grass. Broadleaf weeds include; amaranthus spp, black nightshade, chickweed, redroot, Scotch thistle, seedling dock, Shepherd's purse, stinking mayweed, twin cress.

The following weeds are only moderately susceptible: Cornbind, fathen, field pansy, fumitory, spurrey, wild radish, willow weed, wireweed.

DIRECTIONS FOR USE

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.

GRAIN AND SILAGE MAIZE AND SWEETCORN

Rate and Timing of Application: 2.5 – 3.0 litres in at least 200 litres of water per hectare to a freshly prepared seedbed immediately after planting and before crop emergence. Use the higher rate in clay soils and those with higher organic matter. If desired, Atrazine may be added to the tank mix to improve the spectrum of activity. Alternatively, Atrazine or Dicamba may be applied as follow-up post emergence treatment.

MIXING

To ensure mixing pour the correct amount into the partly filled tank and add the remainder of the water while agitating. Agitate thoroughly before and during spraying and before spraying after a stoppage.

COMPATIBILITY

Compatible with Atrazine.

SOIL CONDITIONS/RAINFALL

Best results will be obtained when application is made to a freshly prepared, fine, moist soil, free of trash, with at least 10 mm of rain within 1 week of application. Under drier soil conditions, 30 mm of rain within 2 – 3 weeks is necessary. Application by pre-plant incorporation may be beneficial under very dry conditions.

RECORDS OF APPLICATION

If 3kg or more is applied within 24 hours in a place where Tropica is likely to enter air or water and leave the application area, the person in control must ensure that a written record is kept for each application.

SOIL RESIDUES

Under normal use, soil residues should not carry over to successive crops. In a replant situation when the previous Tropica treated crop may have failed for whatever reason, contact Agpro NZ Ltd for advice before replanting. If establishing pasture in peat soils, cultivate soil before sowing if Tropica has been applied to the previous crop.

RE-ENTRY PERIOD

When fully dry.

RESISTANCE MANAGEMENT

GROUP	15	HERBICIDE
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Tropica contains acetochlor, a Group 15 herbicide belonging to the alpha-chloroacetamide chemical family. Resistance to this and other chloroacetamide or oxyacetamide herbicides could develop from excessive use. To minimise this risk, use strictly in accordance with label instructions and 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 crops listed on this label.

Conditions of Sale: 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 to:

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