

CAUTION

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Trio Imazapyr 750 SG Herbicide

ACTIVE CONSTITUENT:
750 g/kg IMAZAPYR

GROUP	2	HERBICIDE
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For the control of various annual and perennial weeds in non-crop situations as indicated in the Directions for Use table.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

Contents: 250 g – 10 kg

CTS Chemicals Pty Ltd. ABN 22 605 759 644
Manning Buildings, 135 High Street Mall
Fremantle WA 6160 Australia
Phone 1800 749 140

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Triple-rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

SAFETY DIRECTIONS

Will irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves, goggles and disposable dust mask. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length PVC gloves. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet that can be obtained from the supplier.

CONDITIONS OF SALE

CTS Chemicals Pty. Ltd. makes no warranty or guarantee and will not accept any responsibilities whatsoever and howsoever arising and whether for consequential, special or indirect loss or otherwise in connection with the supply, storage or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatory imposed by Statutes applicable to the sale or supply of these goods. Always read the product labels on the container for all instructions, recommendations, critical comments and conditions of sale.

APVMA Approval No: 91069/130871

In a Transport Emergency Dial 000 Police or Fire Brigade

Batch No:

DOM:

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DIRECTIONS FOR USE

RESTRAINTS

DO NOT apply by AIRCRAFT as spray drift may cause damage to desirable surrounding species.

Situation	Weed	State	Rate	Critical Comments
Around agricultural buildings and other farm non-crop situations, commercial, industrial, and public service areas, rights of way and waste land, away from desirable vegetation.	Annual ryegrass (<i>Lolium rigidum</i>), Barnyard grass (<i>Echinochloa crus-galli</i>), Blady grass (<i>Imperata cylindrica</i>), Buckbush (<i>Salsola kali</i>), Deadnettle (<i>Lamium amplexicaule</i>), Feathertop Rhodes grass (<i>Chloris virgata</i>), Fleabane (<i>Conyza canadensis</i>), Hexham Scent (<i>Melilotus indicus</i>), Liverseed grass (<i>Urochloa panicoides</i>), London rocket (<i>Sisymbrium irio</i>), Mayne's pest (<i>Verbena tenuisecta</i>), Medics (<i>Medicago</i> spp.), Mintweed (<i>Salvia reflexa</i>), Blackberry Nightshade (<i>Solanum nigrum</i>), Paterson's curse (<i>Echium plantagineum</i>), Plains grass (<i>Stipa aristiglumis</i>), Prairie grass (<i>Bromus unioloides</i>), Prickly Lettuce (<i>Lactuca serriola</i>), Purple Top (<i>Verbena bonariensis</i>), Scented Top (<i>Capillipedium</i> spp.), Sedges (<i>Cyperus</i> spp.), Slender Celery (<i>Apium leptophyllum</i>), Sowthistle (<i>Sonchus oleraceus</i>), St Barnaby's thistle (<i>Centaurea solstitialis</i>), Summer grasses (<i>Digitaria</i> spp.), Thornapples (<i>Datura</i> spp.), Turnip weed (<i>Rapistrum rugosum</i>), Variegated Thistle (<i>Silybum marianum</i>), Vasey grass (<i>Paspalum urvillei</i>), Warrego grass (<i>Paspalidium juborum</i>), Wild Oats (<i>Avena</i> spp.), Wild Turnip (<i>Brassica tournefortii</i>), Wireweed (<i>Polygonum aviculare</i>)	All States	1.3 kg/ha	Applications can be made pre- or post-emergence. Post-emergence applications also provide pre-emergence control. <i>Medium Volume:</i> 1.3 kg Trio Imazapyr 750 SG Herbicide should be applied using spray volumes ranging between 50 and 200 L/ha. <i>High Volume:</i> Apply sufficient spray to wet the surfaces visibly without producing runoff. Measure how much spray is required to cover 10 m x 10 m. Add Trio Imazapyr 750 SG Herbicide at the rate of 13 g in this measured volume.

Situation	Weed	State	Rate	Critical Comments
Around agricultural buildings and other farm non-crop situations, commercial, industrial, and public service areas, rights of way and waste land,	Bokhara clover (<i>Melilotus albus</i>), Bracken (suppression only) (<i>Pteridium esculentum</i>), Capeweed (<i>Arctotheca cal</i>	All States	2 kg/ha	Applications can be made pre- or post-emergence. Post-emergence applications also provide pre-emergence control. <i>Medium Volume:</i> 2 kg Trio Imazapyr 750 SG Herbicide should be applied

away from desirable vegetation.				using spray volumes ranging between 50 and 200 L/ha. <i>High Volume:</i> Apply sufficient spray to wet the surfaces visibly without producing runoff. Measure how much spray is required to cover 10 m x 10 m. Add Trio Imazapyr 750 SG Herbicide at the rate of 20 g in this measured volume.
	Rubber vine (<i>Cryptostegia grandiflora</i>)	Qld only	1.3 g/L water	Post emergence application. Apply sufficient spray to wet the surface visibly to the point of run-off. For effective control, apply when the plant is actively growing and not stressed, yellowing or bearing pods. Flowering is a good indication of the best time for application. Use high volume application as detailed in the General Instructions section.
	Thunbergia (<i>Thunbergia</i> spp.)		2.5 g/L water	Post emergence application. Apply sufficient spray to wet the surface visibly to the point of run-off. For effective control, apply when the plant is actively growing. Use high volume application as detailed in the General Instructions section.

**NOT TO USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL
UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

GENERAL INSTRUCTIONS

Trio Imazapyr 750 SG Herbicide is soluble granule herbicide which will kill a range of standing weeds and emerging seedlings. It stops growth rapidly, although symptoms may take over 30 days to develop. Affected plants are discoloured and often growth is distorted.

The active material in Trio Imazapyr 750 SG Herbicide is rapidly absorbed through foliage and roots, and translocated throughout the plants. Foliage treatments will provide pre-emergence control as the active material is released to the soil following plant decay.

Residual control of weeds, for which the lower rate of Trio Imazapyr 750 SG Herbicide is recommended, will increase when the higher rate is used.

APPLICATION

Faster control of standing weeds will result if growing conditions are favourable at and after application. Rainfall within two hours of the spray mixture drying on leaves may result in reduced weed control.

SPRAYING INSTRUCTIONS

For medium volume spraying, apply through a spray boom calibrated to ensure even coverage. Use spray nozzles suitable to prevent spray drift onto surrounding desirable vegetation.

For high volume application, use a hand gun or knapsack to apply sufficient spray to wet the surface visibly without producing run-off.

MIXING

Pour the required amount of Trio Imazapyr 750 SG Herbicide into a spray container which already holds the total amount of water required. Mix thoroughly. If Trio Imazapyr 750 SG Herbicide is added during filling, foaming may occur. If excessive foaming is a problem, add a suitable antifoaming agent. Consult your distributor for specific information.

Trio Imazapyr 750 SG Herbicide may be applied in hard or soft water. The product is corrosive to mild steel. Use ONLY stainless steel, fiberglass, plastic or plastic-lined containers for mixing, storage and application.

COMPATIBILITY

For faster knockdown of weeds, certain other herbicides may be mixed with Trio Imazapyr 750 SG Herbicide.

Bipyridyl herbicides (eg. paraquat) are NOT compatible with Trio Imazapyr 750 SG Herbicide. Mixtures of this type will result in poor weed control.

RESISTANT WEEDS WARNING

GROUP	2	HERBICIDE
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Trio Imazapyr 750 SG Herbicide is a member of the imidazolinone group of herbicides. Trio Imazapyr 750 SG Herbicide has the inhibition of acetolactate synthase (ALS) mode of action. For weed resistance management, Trio Imazapyr 750 SG Herbicide is a Group 2 herbicide. Some naturally-occurring weed biotypes resistant to Trio Imazapyr 750 SG Herbicide and other Group 2 herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Trio Imazapyr 750 SG Herbicide or the Group 2 herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, CTS Chemicals Pty Ltd accepts no liability for any losses that may result from the failure of Trio Imazapyr 750 SG Herbicide to control resistant weeds.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.

DO NOT apply on or near desirable trees or other plants, or on areas where their roots may extend, or in locations where the chemical may be washed or moved into contact with their roots.

DO NOT apply where run-off water may flow onto agricultural land or other desirable vegetated areas.

Dispose of washings away from desirable plants and their roots.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or watercourses with this product or used containers.

STORAGE AND DISPOSAL

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GHS STATEMENTS:

Additional information required under the Globally Harmonised System (GHS) classification of the substance/mixture:

Causes serious eye damage.

Wear eye/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.

