

Product Name: eLabel Genfarm Imazapyr 250 SL Herbicide
APVMA Approval No: 85108/112298



Label Name:	Genfarm Imazapyr 250 SL Herbicide
Signal Headings:	READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	250 g/L IMAZAPYR present as the isopropylamine salt
Mode of Action:	GROUP B HERBICIDE
Statement of Claims:	For the control of various annual and perennial weeds in non-crop situations as per the Directions for Use table.
Net Contents:	1L to 20L
Restrains:	RESTRAINTS DO NOT apply by AIRCRAFT as spray drift may cause damage to desirable surrounding species.
Directions for Use:	
Other Limitations:	-
Withholding Periods:	WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED
Trade Advice:	-

General Instructions:	<p>GENERAL INSTRUCTIONS</p> <p>GENFARM IMAZAPYR 250 SL is an aqueous solution of 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.</p> <p>Affected plants are discoloured and often growth is distorted. The active material in GENFARM IMAZAPYR 250 SL is rapidly absorbed through foliage and roots, and translocated throughout plants.</p> <p>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 GENFARM IMAZAPYR 250 SL is recommended, will increase when the higher rate is used.</p> <p>APPLICATION</p> <p>Faster control of standing weeds will result if growing conditions are favourable at and after application.</p> <p>Rainfall within two hours of the spray mixture drying on leaves may result in reduced weed control.</p> <p>SPRAYING INSTRUCTIONS</p> <p>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.</p> <p>For high volume application, use a hand gun or knapsack to apply sufficient spray to wet the surface visibly without producing run-off.</p> <p>MIXING</p> <p>Pour the required amount of GENFARM IMAZAPYR 250 SL into a spray container which already holds the total amount of water required.</p> <p>Mix thoroughly. If GENFARM IMAZAPYR 250 SL is added during filling, foaming may occur. If excessive foaming is a problem, add a suitable antifoaming agent. Consult your distributor for specific information.</p> <p>GENFARM IMAZAPYR 250 SL may be applied in hard or soft water. The product is corrosive to mild steel. Use ONLY stainless steel, fibreglass, plastic or plastic-lined containers for mixing, storage and application.</p> <p>COMPATIBILITY</p> <p>For faster knockdown of weeds, certain other herbicides may be mixed with GENFARM IMAZAPYR 250 SL. Bipyridyl herbicides (eg. paraquat) are NOT compatible with GENFARM IMAZAPYR 250 SL. Mixtures of this type will result in poor weed control.</p>
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Resistance Warning:	<p>RESISTANT WEEDS WARNING</p> <p>GROUP B HERBICIDE</p> <p>GENFARM IMAZAPYR 250 SL Herbicide is a member of the imidazolinone group of herbicides. GENFARM IMAZAPYR 250 SL has the inhibition of acetolactate synthase (ALS) mode of action. For weed resistance management, GENFARM IMAZAPYR 250 SL is a Group B herbicide. Some naturally-occurring weed biotypes resistant to GENFARM IMAZAPYR 250 SL and other Group B 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 GENFARM IMAZAPYR 250 SL or other Group B herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Landmark Operations Limited accepts no liability for any losses that may result from the failure of GENFARM IMAZAPYR 250 SL to control resistant weeds.</p>
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Precautions:	-
Protections:	<p>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 or non-target aquatic areas. 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.</p> <p>PROTECTION OF LIVESTOCK Low hazard to bees – may be applied to plants at any time. Do NOT graze or cut for stock feed, vegetation which has been treated with GENFARM IMAZAPYR 250 SL.</p> <p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Do NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
Storage and Disposal:	<p>STORAGE AND DISPOSAL Keep out of reach of children. Store in the closed, original container in a dry, cool, well-ventilated area. Do NOT store for prolonged periods in 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.</p> <p>For refillable containers, empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.</p>
Safety Directions:	<p>SAFETY DIRECTIONS Avoid inhaling spray mist. Will irritate the eyes and skin. Avoid contact with eyes and skin. When preparing spray and using the prepared spray wear rubber gloves. Wash hands after use. After each day's use wash gloves.</p>
First Aid Instructions:	<p>FIRST AID If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.</p>
First Aid Warnings:	-

DIRECTIONS FOR USE

SITUATION	WEED	STATES	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 jubiflorum</i>), Wild oats (<i>Avena</i> spp.), Wild turnip (<i>Brassica tournefortii</i>), Wireweed (<i>Polygonum aviculare</i>)	All States	4L/ha	Applications can be made pre- or post-emergence. Post-emergence applications also provide pre-emergence control. Medium Volume: 4 L GENFARM IMAZAPYR 250 SL should be applied using spray volumes ranging between 50 and 200 L/ha. High Volume: Apply sufficient spray to wet the surfaces visibly without producing run-off. Measure how much spray is required to cover 10 m x 10 m. Add GENFARM IMAZAPYR 250 SL at the rate of 40 mL in this measured volume
	Bokhara clover (<i>Melilotus albus</i>), Bracken (suppression only) (<i>Pteridium esculentum</i>), Capeweed (<i>Arctotheca calendula</i>), Couch (<i>Cynodon dactylon</i>), Docks (<i>Rumex</i> spp.), Johnson grass (<i>Sorghum halepense</i>), Panics (suppression only) (<i>Panicum</i> spp.), Paspalum (<i>Paspalum dilatatum</i>), Queensland bluegrass (<i>Dichanthium sericeum</i>), Stinging nettle (<i>Urtica incisa</i>)	All States	6 L/ha	Applications can be made pre- or post-emergence. Post-emergence applications also provide pre-emergence control. Medium Volume: 6 L GENFARM IMAZAPYR 250 SL should be applied using spray volumes ranging between 50 and 200 L/ha. High Volume: Apply sufficient spray to wet the surfaces visibly without producing run-off. Measure how much spray is required to cover 10 m x 10 m. Add GENFARM IMAZAPYR 250 SL at the rate of 60 mL in this measured volume.

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.	Rubber vine (<i>Cryptostegia grandiflora</i>)	Qld only	4 mL/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.)	Qld only	7.5 mL/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 BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS
AUTHORISED UNDER APPROPRIATE LEGISLATION**