

Product Name: ACCENSI TRI-MAX 480 EC HERBICIDE
APVMA Approval No: 81536/129896



Label Name:	ACCENSI TRI-MAX 480 EC HERBICIDE
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Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	ACTIVE CONSTITUENT: 480 g/L TRIFLURALIN SOLVENT: 534 g/L LIQUID HYDROCARBONS
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Mode of Action:	GROUP 3 HERBICIDE
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Statement of Claims:	A pre-emergence herbicide for the control of annual grasses and certain broadleaf weeds in certain horticultural and agricultural crops as listed in the Directions for Use table.
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Net Contents:	5L-200L, 1000L
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Restraints:	<p>SPRAY DRIFT RESTRAINTS</p> <p>Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift</p> <p>DO NOT allow bystanders to come into contact with the spray cloud.</p> <p>DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.</p> <p>DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.</p> <p>DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.</p>
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	<p>NOT REQUIRED WHEN USED AS DIRECTED.</p> <p>SWEDES AND TURNIPS: (H) NOT REQUIRED WHEN USED AS DIRECTED.</p> <p>(G) DO NOT GRAZE OR CUT TREATED CROPS FOR STOCK FOOD.</p> <p>TEA TREE: DO NOT GRAZE TREATED AREAS OR CUT FOR STOCK FOOD FOR 8 WEEKS AFTER APPLICATION.</p> <p>INDUSTRIAL HEMP: DO NOT GRAZE LIVESTOCK ON TREATED AREA FOR 14 DAYS AFTER FINAL SPRAY APPLICATION.</p>
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Trade Advice:	<p>EXPORT OF TREATED PRODUCE:</p> <p>Growers should note that maximum residue limits (MRLs) or import tolerances may not exist in all markets for edible product treated with this product. If you are growing edible produce for export, please check with Accensi Pty Ltd for the latest information on MRLs and import tolerances before using this product.</p>
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General Instructions:	This section contains file attachment.
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Resistance Warning:	<p>RESISTANT WEEDS WARNING</p> <p>GROUP 3 HERBICIDE</p> <p>Accensi Tri-max 480 EC Herbicide is a member of the Dinitroanilines group of herbicides. The product has the inhibitors or tubulin formation mode of action. For weed resistance management the product is a Group 3 herbicide. Some naturally occurring weed biotypes resistant to the product and other inhibitors or tubulin formation 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 the product or other inhibitors of tubulin formation herbicides.</p> <p>Since the occurrence of resistant weeds is difficult to detect prior to use Accensi Pty Ltd accepted no liability for any losses that may result from the failure of Accensi Tri-max 480 EC Herbicide to control resistant weeds.</p>
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Precautions:	
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Protections:	<p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</p> <p>DO NOT exceed rates specified, to avoid crop damage.</p> <p>DO NOT plant sensitive grasses such as oats, sorghum, millets, phalaris spp, ryegrass or wheat for 12 months following the use of this product except where wheat follows wheat or other winter crops.</p> <p>DO NOT plant oilseed poppies when a detectable residue of Trifluralin is present in the soil. Levels as low as 0.02ppm may interact with other unfavourable factors (moisture, stress disease etc) to reduce poppy growth and vigour.</p> <p>DO NOT apply to orchards and vineyards after first flush of growth or when residues can lodge on or in fruit.</p>
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	<p>Reduced germination of wheat and barley may occur due to combination of following circumstances and use of this product:</p> <ul style="list-style-type: none"> • Short Coleoptile cultivars • Use of seed dressings (except Vitavax) • Shallow or uneven seedling depth. <p>Drift Warning: DO NOT apply under meteorological conditions or from spraying equipment which could be expected to cause spray drift onto nearby susceptible plants adjacent crops, crop lands or pastures.</p> <p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
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Storage and Disposal:	<p>Store in the closed, original container in a cool well-ventilated area. Do not store for prolonged periods in direct sunlight.</p> <p>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.</p> <p>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>
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Safety Directions:	<p>Harmful if swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container and using the prepared spray wear cotton overalls, buttoned to the neck and wrist and a washable hat and elbow length PVC gloves and face shield or goggles.</p> <p>After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield or goggles and contaminated clothing.</p>
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First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26). If swallowed, DO NOT induce vomiting. If in eyes, wash out immediately with water.</p>
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First Aid Warnings:	
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DIRECTIONS FOR USE:

1. FIELD CROPS

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Chickpeas	Annual Ryegrass, Paradoxa Grass (Canary Grass), Wireweed (Hogweed) Black Pigweed Suppression of Climbing Buckwheat (Black Bindweed), Wild Oats	Qld only	1.25-1.7 L/ha	1.25-1.7 L/ha	1.25-1.7 L/ha	Use 1.25 L/ha when applying immediately prior to sowing. Use 1.7 L/ha when applying to dry soil before the planting rain.
	Annual Ryegrass, Wireweed (Hogweed), Deadnettlles	Vic only	800 mL/ha plus 1 L/ha Avadex BW			Incorporate as per recommendations for wheat, barley and triticale.
	Red & White Fumitory, Rough Poppy, Wireweed, Annual Ryegrass, Barley Grass, Canary Grass, Sand Fescue Suppression of Deadnettle, Speedwell, Three Cornered Jack, Yellow Burrweed, Brome Grass, Cereal Oats and surface Wild Oats	SA only	1.25 L/ha	1.25 L/ha	1.25 L/ha	Apply to level seedbed 0 to 4 weeks before sowing. Incorporate as per Incorporation Table 6.
	Amaranthus, Annual Ryegrass, Barnyard Grass, Caltrop, Crab Grass, Paradoxa Grass (Canary Grass), Pigweed, Wild Oats, Winter Grass, Wireweed Suppression of Fumitory	NSW only	1.2-1.5 L/ha	1.5 L/ha	1.7 L/ha	Apply from 4 weeks up to just prior to sowing. Refer Incorporation Table 3, 4 or 5 for suitable method of incorporation.
Adzuki Beans, Cowpeas, Lablab, Mung Beans, Borlotti Beans, Red Kidney Beans		Qld, NSW only				

1. FIELD CROPS – *continued*

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Faba Beans	Annual Ryegrass, Barley Grass, Capeweed, Corn Gromwell (Sheepweed), Fumitories, Geranium, Ivy Leaf, Speedwell, Mustards, Turnips, Wireweed Suppression of Brome Grass, Soursob and Wild Oats	SA only	800 mL/ha plus 1-1.5 L/ha Simazine 500 Flowable			Apply to bare moist soil and grate to a depth of 5 cm just prior to sowing. Incorporation should be made within 4 hours of application. Application should not be made to ridged or excessively cloddy soil. For full reliable results, significant rainfall (20 or 30 mm) is necessary within 2-3 weeks of application.
Pigeon Peas	Amaranthus, Barnyard Grass, Canary Grass, Crowsfoot Grass, Pigweed, Spiny Burrgrass, Summer Grass, Wild Oats, Wireweed (Hogweed) Suppression of Yellow Vine (Caltrop) From seed only: Columbus Grass, Guinea Grass, Johnson Grass, Liverseed Grass	NSW only	1.2 L/ha	1.5 L/ha	1.7 L/ha	Apply between 4 weeks and just before sowing. Refer to Incorporation Table 3, 4 or 6 for suitable method of incorporation.
Lentils	Annual Phalaris, Annual Ryegrass, Wild Oats, Wireweed	NSW only	800 mL/ha	1.2 L/ha	1.2 L/ha	Apply 1 to 4 weeks before sowing.
	Fumitory - Red and White, Rough Poppy, Wireweed, Barley Grass, Canary Grass, Annual Ryegrass, Sand Fescue	SA only	1.25 L/ha	1.25 L/ha	1.25 L/ha	Apply 1 to 4 weeks before sowing.

1. FIELD CROPS – *continued*

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Vetch	Annual Ryegrass, Deadnettle, Wireweed, soil surface Wild Oats Suppression of Brome Grass, Rough Poppy, Speedwell, Three Cornered Jack, Yellow Burr Weed, Sheepweed	SA only	1.7 L/ha	1.7 L/ha	1.7 L/ha	Apply to level seedbed 0 to 4 weeks before sowing. Refer to incorporation Table 6 for method of incorporation.
Cotton	Annual Ryegrass, Barnyard Grass, Canary Grass, Caltrop (Bullhead/Yellow Vine), Crab Grass, Mossman Player Grass (Innocent Weed), Pigweed, Redroot (Amaranthus), Redshank (Prince of Wales Feather), Summer Grass, Wild Oats, Winter Grass, Wireweed (Hogweed), Black Pigweed (Qld only) From seed only: Columbus - Guinea Grass, Johnson Grass, Liverseed Grass (Urochloa)	Qld, NSW, WA only	1.2 L/ha	1.7 L/ha	2.3 L/ha	Spray between 6 weeks and just before sowing takes place. Refer incorporation Table 1 & 2 for method of incorporation.

1. FIELD CROPS – continued

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Legume Seed Crop Establishment - Annual Medics - Clover - Berseem, Red, Strawberry (Sub & White) - Lucerne	Annual Ryegrass, Barnyard Grass, Canary Grass, Caltrop (Bullhead/Yellow Vine), Crab grass, Mossman Player Grass (Innocent Weed), Pigweed, Redroot (Amaranthus), Redshank (Prince of Wales Feather), Summer Grass, Wild Oats, Winter Grass, Wireweed (Hogweed), Black Pigweed (Qld only)	NSW, Vic, Tas, SA, WA only	1.2 L/ha 1.2 L/ha	1.2 L/ha 1.7 L/ha	1.7 L/ha 1.7 L/ha	Autumn Sowing - Apply from 4 weeks to 7 days before sowing takes place. Refer Incorporation Table 6 for method of incorporation. Spring Sowing - Apply between 4 weeks and 3 days before sowing takes place. Refer Incorporation Table 6 for method of incorporation. In both cases seedling disease, cold weather, excessive moisture, high salt concentrations and drought could weaken crop seedlings and damage could occur from the use of this product. Temporary drop suppression could result.
Linseed	From seed only: Columbus - Guinea Grass, Johnson Grass, Liverseed Grass (Urochloa)	NSW, Vic, SA, WA only	1.2 L/ha	1.5 L/ha	1.7 L/ha	Spray 2-4 weeks before sowing. Sowing depth should be 1.3 to 2.5 cm. Deeper sowing may result in some stand reduction. Refer incorporation Table 6 for method of incorporation.
Peanuts		Qld, WA only				Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 3, 4 or 5 for suitable method of incorporation.
Peas		All States				Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 6 for method of incorporation.
Rapeseed, Safflower, Mustard (oilseed cultivars) (<i>Brassica juncea</i>)						
Sugarcane - Early season - Late season		Qld, NSW only				3.0 L/ha 2.3 L/ha
Sunflowers	All States	1.2 L/ha	1.5 L/ha	1.7 L/ha	Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 3, 4 or 5 for method of incorporation.	
Lupins					Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 6 for method of incorporation.	
	Annual Grasses and Broadleaf Weeds	Qld, NSW, Vic only	800 mL/ha plus 3 L/ha of Simazine 500 Flowable			Use a low volume boom applying 50-100 litres spray mixture per hectare. Apply to bare moist soil and incorporate to a depth of 5 cm just prior to sowing the drop. Incorporate within 4 hours of application. Do not spray to a ridged soil.

1. FIELD CROPS – *continued*

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Lupins – <i>continued</i>	Capeweed, Turnip, Radish, Doublegee Suppression of Annual Ryegrass and Wild Oats	WA only	1.25 L/ha plus 1-1.5 L/ha of Simazine 500 Flowable			Rate for Yellow Sands.
	As above plus suppression of Brome Grass	WA only	1.25 L/ha plus 2 L/ha of Simazine 500 Flowable			Rate for all other soil types. Apply to bare moist soil and incorporate to a depth of 5 cm just prior to sowing. Incorporation should be made within 4 hours of application. Application should not be made to ridged or excessively cloddy soil. For Simazine to be effective sufficient rainfall (20 to 30 mm) to wet the soil through the weed root zone is necessary within 2-3 weeks of application. Results with Simazine can be variable if seasonal conditions are dry prior to sowing and Lupins are sown into dry or low moisture seed beds.
	Capeweed, Doublegee, Wild Radish, Wild Turnip Suppression of Annual Ryegrass, Wild Oats and Brome Grass	WA only	1.25 L/ha plus 2 L/ha of Diuron 500 Flowable			DO NOT use on white or grey sands as severe crop damage may result. Use tank mix of Diuron & Trifluralin where Annual Ryegrass is present. Apply at pre-sowing stage. TANK MIXTURES: Read and follow all label directions including restraints, spray drift restraints, mandatory no-spray zones, critical comments, withholding periods, regional use restrictions and safety directions for the tank mix products.
	Red & White Fumitory, Rough Poppy, Wireweed, Barley Grass, Canary Grass, Annual Ryegrass, Sand Fescue Suppression of Deadnettle, Speedwell, Three Cornered Jack, Yellow Burr Weed, Brome Grass, Cereal Oats, soil surface Wild Oats	SA only	1.25-1.7 L/ha	1.25-1.7 L/ha	1.25-1.7 L/ha	Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 6 for method of incorporation.
	Above weeds plus Capeweed, Common Fumitory, Geranium, Indian Hedge Mustard, Sheepweed, Shepherd Purse, Toadrush, Turnips Suppression of Ice Plant & Soursob		1.25 L/ha to 1.7 L/ha plus 2 to 4 L/ha of Simazine 500 Flowable			Use a low volume boom applying 50-100 litres spray mixture per hectare. Apply to bare moist soil and incorporate to a depth of 5 cm just prior to sowing the crop. Incorporate within 4 hours of application. Do not apply to ridged soil.
Quinoa (<i>Chenopodium quinoa</i>)	Annual Ryegrass, Paradoxa Grass (Canary Grass), Wild Oats, Wireweed (Hogweed)	All States	1.5 – 2.0 L/ha			Spray between 4 weeks and just prior to sowing using a boom sprayer or equivalent in 50-100 L water/ha. Product must be thoroughly incorporated into the soil within 4 hours of application using Knife point, No-till seeding systems or equivalent. DO NOT apply more than 1 application per crop. The sensitivity of some species and varieties of quinoa has not been fully evaluated. It is advisable to treat a small number of plants to ascertain their reaction before treating the whole crop.

1. FIELD CROPS – continued

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Tobacco	Summer Grass, Crowsfoot Grass, Red Natal Grass, Love Grass, Button Grass, Rhodes Grass, Pigweed	Qld only	800 mL/ha	1.2 L/ha	–	Apply to soil 3-4 weeks prior to transplanting. The longer period to be used for applications made during June & July. Incorporate to a depth of 10 cm.
	Crowsfoot Grass	NSW only	800 mL/ha	1.2 L/ha	1.2 L/ha	Apply to light sandy soil 14 to 21 days before transplanting. Do not incorporate to a depth greater than 6 cm. Apply to loam (medium soil) 14 to 21 days before transplanting. DO NOT incorporate to a depth of greater than 6 cm.
Wheat, Barley & Triticale	Annual Ryegrass, Wireweed (Hogweed), <i>Phalaris</i> spp.	NSW, Vic, WA only	800 mL/ha	800 mL/ha	800 mL/ha	Apply 1-4 weeks before sowing. Sowing depth should be at least 5 cm. Use cover harrows behind combine. Ground should be left flat. DO NOT use pre-sowing on self-mulching soils as damage may occur from wheel tracking and poor control of wild oats. Refer Incorporation Table 6 for method of incorporation. Pre-sowing - Apply more than 4 weeks before sowing to prevent crop damage. Post sowing - Apply within 2 days after sowing to well-prepared seedbed. Refer Incorporation Table 6 for suitable method of incorporation.
Pre-Sowing Only	Fumitory	WA only				
Pre-Sowing & Post-sowing (self-mulching soils)	Canary Grass	Vic only				
	As above except for Fumitory	Vic only				
Wheat	Annual Ryegrass, Paradoxa Grass (Canary Grass), Wild Oats, Wireweed (Hogweed)	Qld only	800 mL/ha	800 mL/ha	800 mL/ha	On non-self-mulching soils apply 1-4 weeks before sowing. Sowing depth should be at least 5 cm. Use cover harrows behind combine. Ground should be left flat. On self-mulching soils as above except apply more than 4 weeks before sowing to prevent crop damage. Refer incorporation Table 6 for method of incorporation.
Barley						Apply to self-mulching and non-self-mulching soils from 1-4 weeks before sowing. Sowing depth should be at least 5 cm. Use cover harrows behind combine. Ground should be left flat. Refer Incorporation Table 6 for suitable method of incorporation.

1. FIELD CROPS – continued

SITUATION & CROP	WEEDS	STATE	RATE L/ha soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Wheat, Triticale, Rye	Annual Ryegrass, Red & White Fumitory, <i>Phalaris</i> spp., Wireweed Suppression of Deadnettle, Rough Poppy, Yellow Burr Weed	SA only	800 mL/ha	800 mL/ha	800 mL/ha	Apply 1-4 weeks before sowing. Sowing depth should be at least 5 cm. Use cover harrows behind combine. Ground should be left flat. DO NOT use pre-sowing on self-mulching soils as damage may occur from wheel tracking and poor control of wild oats. Refer Incorporation Table 6 for method of incorporation.
Barley	As above for SA plus Sand Fescue and suppression of Brome Grass		1.25 L/ha	1.25 L/ha	1.25 L/ha	
Wheat & Triticale only	Annual Phalaris	NSW only	800 mL/ha plus 20 g/ha 750 g/kg Chlorsulfuron			If possible, spray and incorporate into the soil in one operation. If this is not possible incorporation should take place within 4 hours of spraying. Delay may cause inferior weed control.
Oil Tea Tree	Fat Hen, Potato Weed, Wireweed, Barnyard Grass, Geranium, Needle Burr, Red Shank, Annual Thistles, Sow Thistles, Creeping Oxalis	All States	1.2L/ha	1.7L/ha	2.3L/ha	Apply to bare moist soil.
			*Plus Simazine at a rate of 3-4 L/ha (500 g/L simazine products) or 1.5 – 2.2 kg/ha (900 g/kg simazine products)			Apply up to 4 weeks before planting and incorporate within 4 hours of application. Use the lower rate of simazine for light textured soils.
Industrial hemp	Annual ryegrass, wireweed, Phalaris spp, Fumitory, Fescue, Winter Grass, Paradoxa Grass, Corn Gromwell, Rough Poppy, Canary Grass	All States	1.2L/ha	1.7L/ha	2.3L/ha	Pre-sowing: Apply one application before weeds emerge to control annual grasses and broadleaf weeds and incorporate into the top 5 cm of soil prior to sowing. OR Post-planting: Apply one application before, with rainfall or irrigation to closely follow to achieve effective incorporation into soil. Use suitable ground application equipment. Ensure equipment is correctly calibrated. Use lower rates when short residual control is required. Increase the application rate when longer residual control is required. The sensitivity of some species and varieties has not been fully evaluated. Test a small number of plants before applying to the whole crop.

2. VEGETABLES, ORCHARDS/VINEYARDS AND ORNAMENTALS

SITUATION & CROP	WEEDS	STATE	RATE soil type			CRITICAL COMMENTS
			Light	Medium	Heavy	
Transplants only Broccoli, Cabbage, Cauliflowers, Tomatoes	Annual Ryegrass, Barnyard Grass, Canary Grass, Caltrop, (Bullhead/Yellow Vine), Crab Grass, Mossman River Grass (Innocent Grass) Pigweed, Redroot (Amaranthus) Redshank (Prince of Wales Feather), Summer Grass, Wild Oats, Winter Grass, Wireweed (Hogweed) From seed only: Columbus Grass, Guinea Grass, Johnson Grass, Liverseed Grass (Urochloa)	All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 3, 4 or 5 for suitable method of incorporation.
Direct Seeded Only Broccoli		NSW, Vic, Tas, SA, WA only				
Brussels Sprouts, Cabbage		All States				
Cauliflower		Vic only				
Carrots		All States				
Chicory		Vic only				
Duboisia		All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	Apply to new planting during pre-plant cultivation. Apply to established crops in spring after weeds and green manure crops has been ploughed into the ground. This product must be incorporated into the soil within 4 hours of application. Refer to incorporation points 8 and 9 for suitable methods of incorporation.
Green Beans, Navy Beans		All States	1.2 L/ha	1.5 L/ha	1.7 L/ha	
Soybeans		All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 3, 4 or 5 for suitable method of incorporation.
Orchards and Vineyards		Qld, Vic, Tas, SA, WA only	1.2 L/ha	1.7 L/ha	2.3 L/ha	Apply to new planting during pre-plant cultivation. Apply to established crops in spring after weeds and green manure crop has been ploughed into ground. Refer Incorporation Table 8 or 9 for suitable method of incorporation.
Peppers (including capsicum, chillies, and paprika) and eggplant		All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	Spray between 4 weeks and just before sowing takes place. Refer Incorporation Table 3, 4 or 5 for suitable method of incorporation.
Parsnips		All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	Broadcast spray to the soil surface between 4 weeks prior to, and just before sowing, using calibrated boom sprayer or similar equipment. Product must be incorporated into the soil within 4 hours of application using either a rotary hoe or disc technique. Apply a maximum one (1) application per crop using spray volume between 70-450 L/ha

Swedes and Turnips		All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	<p>Apply between 4 weeks and just prior to sowing.</p> <p>Apply by boom spray in a spray volume of 70 – 450 water/ha depending on soil type.</p> <p>Refer incorporation points 3, 4 or 5 for suitable methods of incorporation.</p> <p>DO NOT apply more than one (1) application per crop.</p>
Culinary Herbs Basil, Bay leaves, Borage, Chives, Coriander, Dill, Fennel, Lemon balm, Lemon grass, Kaffir lime leaves, Marigold flowers, Marjoram (oregano), Mints, Nasturtium leaves, Parsley, Rosemary, Sage, Salad burnett, Sorrel, Tarragon, Thyme Root Herbs Galangal Leafy Vegetables Rucola (rocket) Chervil Mizuna Teas Lemon verbena Spices Turmeric Edible Flowers Dianthus, Roses		All States	1.2 L/ha	1/7 L/ha	2.3 L/ha	<p>Apply one pre-emergence (of weeds) treatment prior to sowing and incorporate into the top 5 cm of soil.</p> <p>Use suitable ground application equipment. Ensure equipment is correctly calibrated.</p> <p>Use lower rates of trifluralin when short residual control is required. Increase the rate when longer residual control is required.</p> <p>Rotate herbicide mode of action groups within and across growing seasons.</p> <p>The sensitivity of some species and varieties of the crops to be treated with this product have not been fully evaluated. It is advisable to treat a small number of plants to ascertain their reaction before treating the whole crop.</p>

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

GENERAL INSTRUCTIONS

THIS PRODUCT MUST BE INCORPORATED INTO THE SOIL WITHIN 4 HOURS OF APPLICATION.
INCORPORATION TABLE

1. Prior to furrowing out: 2 workings at an angle required using Offset or Tandem disc harrows.
2. After furrowing out: 2 workings required using Go-Devil discs or Lillion cultivators set at 10 cm depth.
3. Rotary Hoe: 1 working required at 5-7.5 cm depth. Sugar Cane: 7.5-13 cm depth.
4. Offset or Tandem Disc Harrows: (preferably with spiked harrows in tandem) 2 workings at an angle required at 7.5-15 cm depth at 6.5-10 km per hour.
5. Heavy Diamond or Stump Jump Harrows - (weighted 20-30 kg per section) at 10-13 km/h speed. Then cross work with offset or tandem disc harrows set to 7.5-15 cm depth at speed 6.5-10 km per hour.
6. Weighted Heavy Diamond or Stump Jump Harrows (weighted with 20-30 kg per section) at 10-13 km per hour. Cross work with combine at 5-7.5 cm depth at speed of 10-13 km/hr.
7. Disc Ratoon Cultivator: 2 workings needed with discs and cultivator set at 7.5-13 cm depth.
8. Offset or Tandem Disc Harrows: set at 7.5-15 cm depth. A second discing is required working in opposite direction with discs set to throw treated soil into tree or vine row.
9. Rotary Hoe: 1 working needed at 5-10 cm depth.
10. Offset Discs (Bumpers): 2 workings needed at depth of 7.5-13 cm.

MIXING

This product is an emulsifiable concentrate which mixes readily with water. Add the recommended amount to the spray tank during filing operation and apply 70-450 L of water/ha (broadcast basis) dependent on soil type. Under hot conditions or where possible spray and incorporate into the soil in one operation. Delay may cause inferior weed control.

Use properly calibrated standard low pressure (170-340 kilopascal) boom type sprayer with fan tips.

CONDITIONS FOR BEST RESULTS

This product must be thoroughly incorporated as recommended. Soil should be well worked and free of weeds at time of application. Product effectiveness may be reduced by inadequate incorporation, high organic matter, excess clods, crop or trash residues, stones or other foreign matter and in areas of unnaturally high weed seed population such as header tracks or livestock rest areas.

Trifluralin is volatile and disappears from exposed surfaces. Loss is hastened by high temperatures, winds or warm moist soil.

WILD OATS

Germinating wild oat seeds lying on soil surface will not be controlled. Therefore, specific wild oat control is only possible with shallow cultivation. Poor control will occur on self-mulching soils and all soil types where deep cultivation is practiced.

COMPATIBILITY

This product may be mixed in the spray tank with: Herbicides: Avadex BW Chlorsulfuron 750g, Nugran/Logran, Diuron Granules 900 WG, Diuron Flowable, Simazine Flowable, Simazine Granules 900 WDG, Nuquat, Gramoxone Sprayseed, Broadstrike, Spinnaker, Bladex, Mepiquat 38g, Tomahawk Herbicide, Insecticides: Chlorpyrifos 500 EC

NOTE:

1. Information on compatibility is understood to be correct at the time of publication, however products may vary from time to time, therefore a small-scale compatibility test should be carried out before mixing in the spray tank.
2. Observe any mixing sequence instructions for tank mix products.

EQUIPMENT MAINTENANCE AND USAGE

Keep the spray unit for herbicides only if possible, otherwise, spray tanks, pumps, lines and nozzles should be thoroughly rinsed several times with clean water following application. Spraymate Tank & Equipment Cleaner is suitable for this purpose and will also remove Trifluralin stains.