

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



TANGO 480

Selective Herbicide

ACTIVE CONSTITUENT: 480 g/L TRIFLURALIN
SOLVENT: 526 g/L HYDROCARBON LIQUID

GROUP D HERBICIDE

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.

IMPORTANT: Read the attached leaflet before use.



CONTENTS:
200 Litres

Genfarm TANGO 480 Selective Herbicide

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area away from children, animals, feedstuffs, seed and fertilisers. Do not store for prolonged periods in direct sunlight.

Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean container to recycler or designated collection point.

If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

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, a washable hat, elbow length PVC gloves and a face shield or goggles. 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.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre (Phone Australia: 13 11 26). If swallowed DO NOT induce vomiting. Give a glass of water.

MATERIAL SAFETY DATA SHEET

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

CONDITIONS OF SALE

The use of this product is beyond the control of Genfarm Crop Protection Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. Genfarm Crop Protection Pty Ltd accepts no responsibility for any consequences resulting from the use of this product. Genfarm Crop Protection Pty Ltd will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.

For specialist advice in an emergency dial

1800 033 111

24 hours Australia wide.



Batch No.:

DOM:

APVMA Approval No.: 59209/200/0705



Genfarm Crop Protection Pty Ltd,
Suite 3, Level 1,
64 Talavera Road,
Macquarie Park, NSW, 2113.
Tel: (02) 9889 5400

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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	Old 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), Deadnettle	Vic only	800 mL/ha plus 1.6 L/ha Ayalex Xtra			Incorporate as per recommendations for wheat, barley and triticale.
	Red and White Fumitory, Rough Poppy, Wireweed, Annual Ryegrass, Barley Grass, Canary Grass, Sand Fescue, suppression of Deadnettle, Speedwell, Three Corned 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 0-4 weeks before sowing. Incorporate as per incorporation table 6.
Adzuki Beans, Cowpeas, Lablab, Mung Beans, Borlotti Beans, Red Kidney Beans, Faba Beans	Amaranthus, Annual Ryegrass, Barnyard grass, Caltrop, Crab Grass, Paradoxa Grass (Canary Grass), Pigweed, soil surface Wild Oats, Winter Grass, Wireweed, Suppression of Fumitory	NSW, ACT only NSW, ACT, Old Only	1.2 - 1.6 L/ha	1.5 L/ha	1.7 L/ha	Apply from 4 weeks up to just prior to sowing. For method of incorporation, refer to table: point # 3, 4 or 5.
	Annual Ryegrass, Barley Grass, Capeweed, Corn Gromwell (Sheepweed), Furnitories, Geranium, Ivy Leaf Speedwell, Mustards, Turnip, Wireweed (Hogweed), Suppression of Brome Grass, Soursob & Wild Oats	SA, WA only	800 mL/ha plus 1 - 1.5 L/ha Flowable Simazine 500 g/L			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 fully reliable results significant rainfall (20-30 mm) is necessary within 2-3 weeks of application.
Pigeon Peas	Amaranthus, Barnyard Grass, Canary Grass, Crowsfoot Grass, Pigweed, Spiny Burgrass, Summer Grass, soil surface Wild Oats, Wireweed (hogweed), Suppression of Yellow Vine (Caltrop), From seed only: Columbus Grass, Guinea Grass, Johnson Grass, Liverseed Grass	NSW, ACT 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.
Navy Beans	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)	All States	1.2 L/ha	1.7 L/ha	2.3 L/ha	Spray between 4 weeks and just before sowing. Refer to incorporation Table 3, 4 or 5 for suitable method of incorporation.
Soybeans	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	
Lentils	Annual Phalaris, Annual Ryegrass, Wild Oats, Wireweed	NSW, ACT 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.
Vetch	Annual Ryegrass, Deadnettle, Wireweed, soil surface Wild Oats, suppression of Brome Grass, Rough Poppy, Speedwell, Three Corned Jack, Yellow Burr Weed, Sheepweed	SA, WA 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, Fumitory, Mossman River Grass, (Innocent Weed), Phalaris spp. Pigweed, Redroot (Amaranthus), Redshank (Prince of Wales Feather), Summer Grass, Wild Oats, Winter Grass, Wireweed (Hogweed), Black Pigweed (Old Only), From seed only Columbus Grass, Guinea Grass, Johnson Grass, Liverseed grass	Old, NSW, ACT, 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 to incorporation Table 1 & 2 for method of incorporation.
	Legume Seed Crop Establishment - Annual Medics - Clover (Bersern Red, strawberry Sub and White) - Lucerne - Linseed	NSW, ACT, SA, WA, Vic, Tas Only All States	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 to incorporation Table 6 for method of incorporation. Spring Sowing - Apply between 4 weeks and 3 days before sowing takes place. Refer to incorporation Table 6 for method of incorporation. In both cases seedling disease, excessive moisture, cold weather, high salt concentrations and drought could weaken crop seedlings and damage could occur from the use of this product. Temporary crop suppression could result.
Peanuts	Peanuts	NSW, ACT, SA, WA, Vic Only	1.2 L/ha	1.5 L/ha	1.7 L/ha	Spray 2-4 weeks before sowing. Sowing depth should be 1.3-2.5 cm. Deeper sowing may result in some stand reduction. Refer to incorporation Table 6 for method of incorporation.
		WA, Old Only				Spray between 4 weeks and just before sowing takes place. Refer to incorporation Table 3, 4 or 5 for method of incorporation.
Canoia, Safflower	Sugar Cane Early Season	All States				Spray between 4 weeks and just before sowing takes place. Refer to incorporation Table 6 or 11 for method of incorporation.
		Old, NSW, Only	3.0 L/ha	3.0 L/ha	3.0 L/ha	Apply to plant cane after emergence to "out of hand" stage. Apply to Ratoon can immediately after harvest. Refer to incorporation Table 3, 7 or 10 for method of incorporation.
Late Season Sunflowers	Sunflowers	All States	2.3 L/ha	2.3 L/ha	2.3 L/ha	
			1.2 L/ha	1.5 L/ha	1.7 L/ha	Spray between 4 weeks and just before sowing takes place. Refer to incorporation Table 3, 4 or 5 for method of incorporation.
Lupins	Annual Grasses and Broadleaf	NSW, ACT, Vic, Old Only	800 mL/ha plus 3 L/ha Flowable Simazine 500 g/L			Use a low volume boom applying 50-100 Litres spray mixture per hectare. Apply to bare moist soil and incorporate to a depth of 5cm just prior to sowing the crop. Incorporate within 4 hours of application. DO NOT apply to a ridged soil.
	Capeweed, Turnip, Radish, Double Gee, Suppression of Annual Ryegrass and Wild Oats	WA Only	1.25 L/ha plus 1 - 1.5 L/ha Flowable Simazine 500 g/L			Rate for yellow sands. Refer to incorporation Tables 11, 12 or 13 for method of incorporation.
	As above plus Suppression of Brome Grass		1.25 L/ha plus 2 L/ha Flowable Simazine 500 g/L			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 (20-30 mm) to wet the soil through the weed rot 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 seedbeds.
	Capeweed, Doublegee, Wild Radish, Wild Turnip plus suppression of Annual Ryegrass, soil surface Wild Oats and Brome Grass		1.25 L plus Diuron at label rates.			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 when using incorporation method in Table 13. For Post-sowing Pre-emergent application, ensure seed is adequately covered with soil. Refer to incorporation table 12.
	Red & White Fumitory, Rough Poppy, Wireweed, Barley Grass, Canary Grass, Annual Ryegrass, Sand Fescue, suppression of Deadnettle, Speedwell, Three Corned 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 to incorporation Tables 6 for method of incorporation.
Tobacco	Above weeds plus Capeweed, Common Fumitory, Geranium, Indian Hedge Mustard, Sheepweed, Shepherd Pursa, Toad rush, Turnips, suppression of Ice Plant & Soursob		1.25 - 1.7 L/ha plus 2 - 4 L/ha Flowable Simazine 500 g/L			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.
	Summer Grass, Crowsfoot Grass, Red Natal Grass, Love Grass, Button Grass, Rhodes Grass, Pigweed	Old 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 and July. Incorporate to a depth of 10 cm.
Wheat, Barley, Triticale	Crowsfoot Grass	NSW & ACT only			1.2 L/ha	Apply to light sandy soil 14-21 days before transplanting. DO NOT incorporate to a depth greater than 6 cm. Apply to loam (medium soil) soil 14-21 days before transplanting. DO NOT incorporate to a depth greater than 6 cm.
	Annual Ryegrass, Phalaris spp., Wireweed (Hogweed)	NSW, ACT, WA, Vic only	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 to incorporation table 6 for method of incorporation.
Pre-Sowing ONLY	Fumitory	WA only				
	Canary Grass	Vic Only				
Pre-Sowing & Post-Sowing (Self-Mulching Soils)	As above except Fumitory					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 to incorporation table 6 for method of incorporation.
	Annual Ryegrass, Paradoxa Grass (Canary Grass), Wild Oats, Wireweed (Hogweed)	Old Only				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. Refer to incorporation table 6 for method of incorporation.
Wheat	Annual Ryegrass, Paradoxa Grass (Canary Grass), Wild Oats, Wireweed (Hogweed)	Old Only				Apply to self-mulching and non self-mulching 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 to incorporation table 6 for method of incorporation.
Barley	Annual Ryegrass, Paradoxa Grass (Canary Grass), Wild Oats, Wireweed (Hogweed)	Old Only				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 to incorporation table 6 for method of incorporation.
Wheat, Triticale, Rye	Annual Ryegrass, Red & White Fumitory, Phalaris spp., Wireweed (Hogweed), suppression of Deadnettle, Rough Poppy, Yellow Burr Weed	SA only				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 to incorporation table 6 for method of incorporation.
Barley	As above for SA plus suppression of Sand Fescue, & suppression of Brome Grass		1.25 L/ha			
Wheat & Triticale only	Annual Phalaris	NSW & ACT only	800 mL/ha plus 20 g/ha Accolade Selective Herbicide			If possible spray and incorporate the spray 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.

2. FIELD CROPS: PRE SOWING OR INCORPORATED BY SOWING (IBS) (Using Incorporation Table 13)

SITUATION & CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Wheat, Barley and Triticale	Annual Ryegrass, Wireweed, Phalaris spp. Fumitory	WA, SA, Vic, NSW, ACT only	1.5 - 2.0 L/ha	Use higher rate on lighter sandy and sandy loam soils. DO NOT use on heavy soils. Use with knife/blade point sowing equipment. Use higher rate for heavier stubble coverage. Stubble coverage above 40 - 50% ground cover can reduce weed control below acceptable levels. Refer to table 13 for methods of incorporation. WA only: Application can occur 0 - 24 hrs prior to incorporation by sowing. For best results apply as close as possible to sowing (within 12 hrs). Application 12 - 24 hrs before sowing may be more adversely affected by above average soil moisture, warm winter temperatures and high weed seed densities. These factors individually or combined may reduce final weed control levels.
Chickpeas		WA only	1.25 - 1.7 L/ha plus 1.1 kg/ha of Simazine 900 Herbicide	Incorporate as per incorporation table 13.

3. VEGETABLES, ORCHARDS AND VINEYARDS

SITUATION & CROP	WEEDS	STATE	RATE/SOIL TYPE			CRITICAL COMMENTS
			LIGHT	MEDIUM	HEAVY	
Transplants only Broccoli, Cauliflowers, Cabbage, Tomatoes Direct seeded Broccoli Brussels Sprouts, Cabbage Cauliflower Carrots Chicory Green Beans, Orchards and Vineyards	Annual Ryegrass, Barmyard Grass, Canary Grass, Caltrop, (Bullhead, Yellow Vine), Crab Grass, Mossman River Grass (Innocent Grass) Pigweed, Redroot (Amaranthus) Redshank (Prince of Wales leather), Summer Grass, Wild Oats, Winter Grass, Wireweed (Hogweed) From seed only Columbus Grass, Guinea Grass, Johnson Grass, Liverseed Grass (Urochloa)	All States Vic, Qld Only All States Vic Only All States Qld, SA, WA, Vic, Tas Only	1.2 L/ha 1.2 L/ha 1.2 L/ha	1.7 L/ha 1.5 L/ha 1.7 L/ha	2.3 L/ha 1.7 L/ha 2.3 L/ha	Spray between 4 weeks and just before sowing takes place. Refer to table 3, 4 or 5 for suitable method of incorporation. Spray between 4 weeks and just before sowing takes place. Refer to table 3, 4 or 5 for suitable method of incorporation. 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 to table 8 or 9 for suitable method of incorporation.

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

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED

GENERAL INSTRUCTIONS:

THIS PRODUCT MUST BE INCORPORATED INTO THE SOIL WITHIN 4 HOURS OF APPLICATION EXCEPT IN WESTERN AUSTRALIA WHERE THE CROP IS SOWN WITH MINIMUM TILLAGE SOWING EQUIPMENT (FITTED WITH KNIFE POINTS OR BLADES LESS THAN 12 MM WIDE, USUALLY WITH PRESS WHEELS) WHERE APPLICATION MAY OCCUR UP TO 24 HOURS PRIOR TO THE SOWING PROCESS.

INCORPORATION TABLE

- Prior to furrowing out: 2 workings at an angle required using Offset OR Tandem disc harrows.
- After furrowing out: 2 workings required using Go-Devil discs or Lilliston cultivators set at 10 cm depth.
- Rotary Hoe: 1 working required at 5 - 7.5 cm depth. Sugar Cane: 7.5 - 13cm depth.
- 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 - 10km per hour.
- Heavy Diamond OR Stump Jump Harrows: (Weighted 20 - 30 kg per section) at 10 - 13 km/hr speed. Then cross work with offset or tandem disc harrows set to 7.3 - 15 cm depth at speed 6.5 - 10 km per hour.
- Weighted Heavy Diamond OR Stump Jump Harrows: (Weight 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 per hour.
- Disc Ratoon Cultivator: 2 workings needed with discs and cultivator set at 7.5 - 13 cm depth.
- 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.
- Rotary Hoe: 1 working needed at 5 - 10 cm depth.
- Offset Discs (Bumpers): 2 workings needed at depth 7.5 - 13 cm.
- Incorporation by sowing (IBS) on suitably prepared seedbed with heavy diamond harrows trailing or as a separate operation.
- Post-sowing/Pre-emergence: Use heavy diamond harrows cross working at right angles to the direction of sowing. Do not attempt this method of incorporation on poorly prepared, clumpy or cloddy soils.
- Incorporation by sowing (IBS) with knife or blade points. Use press wheels to avoid dragging treated soil back into the seed furrow. Maintain slow to moderate speed to ensure that soil throw is not into adjacent furrows. Note: knife or blade point systems can result in poor weed control in the seed furrow as chemical displacement from this zone occurs. Stubble coverage above 40 - 50% ground cover can reduce weed control below acceptable levels. A knife or blade point is 12 mm or less, has no wings, inverted T or blade and is generally placed on a minimum 8-inch tyne spacing.

MIXING

This product is an emulsifiable concentrate, which mixes readily with water. Add the recommended amount to the spray tank during filling operation and apply 70 - 450L of water per hectare (Broadacre basis) dependent on soil type and stubble coverage level. For minimum stubble tillage retention seeding systems use of the higher water volumes may help reduce the impact of stubble. **Ensure adequate agitation is continued throughout the agitation. Leaving the made up spray mixture for long periods of time without agitation is not recommended.** Under hot conditions or if 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 flat 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.

Integrated Weed Management

The use of Integrated Weed Management techniques in conjunction with Genfarm Tango 480 Selective Herbicide are always recommended. Agronomic practices that reduce the weed seed bank in the soil prior to the use of Genfarm Tango 480 Selective Herbicide will result in higher weed control levels from Genfarm Tango 480 Selective Herbicide. Failure to use agronomic and Integrated Weed Management practices that reduce the weed seed bank in the soil will result in higher weed seed populations. Paddocks with excessively high weed seed banks may have sufficient weed numbers surviving such that final weed control may be considered below a commercially acceptable level and additional herbicide treatments may be necessary. The use of Integrated Weed Management techniques will also reduce the potential for the development or survival of Group D herbicide resistant biotypes.

RESISTANT WEEDS WARNING:

GROUP D HERBICIDE

Genfarm Tango 480 Selective Herbicide is a member of the Dinitroanilines group of herbicides. This product has the inhibitors or tubulin formation mode of action. For weed resistance management this product is a Group D herbicide. Some naturally occurring weed biotypes resistant to this product and other Group D 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 this product or other Group D herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use Genfarm Crop Protection Pty Ltd accept no liability for any losses that may result from the failure of this product to control resistant weeds.

WILD OATS

Germinating wild oats lying on the soil surface will not be controlled. Hence, 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

Genfarm Tango 480 Selective Herbicide may be mixed in the spray tank with -
Herbicides: Avadex Xtra, Chlorsulfuron 750 g/kg, Nugran/Logran, Diuron Granules (900 g/kg), Diuron Flowable (500 g/L), Simazine Granules (900 g/kg), Simazine Flowable (500 g/L), Nuquat, Gramoxone, SpraySeed, Broadstrike, Spinnaker, Bladex Mepiquat (38 g/L), Metribuzin (750 g/kg).
Insecticides: Chlorpyrifos 500 EC.

Note

- 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.
- 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 and Equipment Cleaner is suitable for the purpose and will also remove trifluralin stains.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT use in high winds.
DO NOT exceed rates specified, to avoid crop damage.
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.
DO NOT plant oil seed 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. DO NOT apply to orchards and vineyards after first flush of growth or when residues can lodge on or in fruit.
Reduced germination of wheat and barley may occur due to the combination of following circumstances and the use of this product:

- Short coleoptile cultivars
- Use of seed dressings (except Vitavax)
- Shallow or uneven seeding depth

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, cropping lands or pastures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers, or waterways with chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area away from children, animals, feedstuffs, seed and fertilisers. Do not store for prolonged periods in direct sunlight.

Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

Refillable containers (110 L): Empty contents fully into application equipment.

Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

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, a washable hat and elbow length PVC gloves and face shield or goggles. 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.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre (Phone Australia: 13 11 26). If swallowed DO NOT induce vomiting. Give a glass of water.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet, which can be obtained from the supplier.

CONDITIONS OF SALE

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