

POISON

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



TRICLOPYR 755 Herbicide

ACTIVE CONSTITUENT: 755 g/L TRICLOPYR
present as butoxyethyl ester

GROUP I INSECTICIDE

For the control of melons as specified in the
Directions for Use.

**READ THIS INFORMATION THOROUGHLY BEFORE
USING THIS PRODUCT**

4 FARMERS AUSTRALIA PTY LTD

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Batch Number:

Date of Manufacture:

APVMA Approval No: 83396/108178

DIRECTIONS FOR USE

RESTRAINTS:

DO NOT apply to weeds which may be stressed (not actively growing) due to prolonged periods of extreme cold, moisture stress (water-logged or drought affected), poor nutrition, presence of disease, or previous herbicide treatment as reduced levels of control may result.

DO NOT spray if rain is likely within 1 hour or if foliage is wet from rain and dew. However, when tank mixed with Glyphosate, this time extends to 6 hours.

FALLOW/CROPPING SITUATIONS

See **GENERAL INSTRUCTIONS – APPLICATION** section for application method details.

FALLOW, STUBBLE, FIREBREAKS

Weeds Controlled	Weed Growth Stage	Rate mL/ha	Critical Comments
Camel (Afghan) melon (<i>Citrullus lanatus</i>)	Up to 20 cm diameter	95 ¹	¹ Add Uptake™ Spraying Oil at 500 mL/100L water.
	Runners from 20 to 40 cm diameter	130 ¹	
		95-130 + 750 mL-1.5L Ripper 480 (Glyphosate)	DO NOT add crop oil. Add ammonium sulphate (AMS) and a 100% non-ionic surfactant.
Prickly paddy melon (<i>Cucumis myriocarpus</i>)	Up to 20 cm diameter	65 ¹	¹ Add Uptake Spraying Oil at 500 mL/100L water.
	Runners from 20 to 40 cm diameter	130 ¹	
		65-130 + 750 mL-1.5L Ripper 480 (Glyphosate)	DO NOT add crop oil. Add AMS and a 100% non-ionic surfactant.

See **GENERAL INSTRUCTIONS – APPLICATION** section for application method details.

SORGHUM (Apply between 4 to 6 leaf stage, when secondary roots have developed)			
Weeds Controlled	Weed Growth Stage	Rate mL/ha	Critical Comments
Prickly paddy melon (<i>Cucumis myriocarpus</i>)	Up to 20 cm diameter	65	DO NOT add crop oils, as severe crop damage may occur. Fusing of sorghum prop roots may be observed. This may be worse under stress conditions (e.g. moisture stress, heat stress or root disease) and may cause some yield loss. Should only be mixed with Starane Advanced Herbicide and atrazine (500 or 600g/L flowable only) for increased weed spectrum.

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

WITHHOLDING PERIODS:

SORGHUM: NOT REQUIRED WHEN USED AS DIRECTED.

GENERAL INSTRUCTIONS

COMPATIBILITY

FALLOW SITUATIONS:

4Farmers Triclopyr 755 Herbicide is compatible with the following products:

- Abound™ 400 Herbicide
- 4Farmers 2,4-D Amine 625 Herbicide
- 4Farmers 2,4-D LV Ester 680 Selective Herbicide
- Glyphosate
- 4Farmers Clopyralid 300 Selective Herbicide
- 4Farmers Clopyralid 750 SG Herbicide
- Ripper 480 Herbicide
- 4Farmers Glyphosate 450 Herbicide
- 4Farmers Potassium Glyphosate 540 Herbicide
- 4Farmers Fluroxypyr 200 Herbicide
- Starane Advanced Herbicide
- 4Farmers Potassium Glyphosate 500 Herbicide
- 4Farmers Chlorpyrifos 500 Insecticide

When mixing with glyphosate in fallow, refer to the glyphosate label for use rate and adjuvants recommended. DO NOT use Uptake Spraying Oil or D-C-Trate Crop Oil.

SORGHUM:

4Farmers Triclopyr 755 Herbicide is compatible with:

- 4Farmers Fluroxypyr 200 Herbicide
- Starane Advanced Herbicide
- Atrazine (500 or 600 g/l flowable product only)

PVC gloves are not recommended for 4Farmers Triclopyr 755 Herbicide, therefore when tank mixing with products that need to be handled with PVC gloves, workers should wear nitrile/neoprene gloves.

MINIMUM RECROPPING PERIODS

Before using 4Farmers Triclopyr 755 Herbicide in tank mixes with other herbicides, check the plant-back information on all product labels. The time between spraying and planting will be determined by the product with the longest plant-back period.

Observe the following recropping periods for 4Farmers Triclopyr 755 Herbicide:

- wheat, barley, sorghum, maize 7 days
- chickpeas, soybeans, sunflower 7 days
- cotton 14 days

MIXING

Half fill spray unit with water and add required amount of 4Farmers Triclopyr 755 Herbicide. Add the remaining water with the agitator running. If required, the add crop oils or wetters (surfactants). Maintain mechanical or by-pass agitation in the spray tank during spraying. Only mix sufficient solution for immediate daily use and avoid storing.

APPLICATION

A. Boom Application

Application of 4Farmers Triclopyr 755 Herbicide in a minimum spray volume of 50L/ha is recommended. Use nozzles that produce a MEDIUM to COARSE spray quality at the target (ASABE S572).

Boom height must be set to ensure double overlap of nozzle spray.

B. Aerial Application

DO NOT allow 4Farmers Triclopyr 755 Herbicide to physically drift onto desirable plants.

Aircraft may be used to apply 4Farmers Triclopyr 755 Herbicide in fallow situations. When ground application equipment cannot be used due to prolonged wet conditions.

A minimum spray volume of 35L/ha should be used with nozzles that produce a MEDIUM to COARSE spray quality (ASABE S572) at the target are recommended. **DO NOT** apply 4Farmers Triclopyr 755 Herbicide by aircraft unless wind speed is more than 3km/hr and less than 15km/hr as measured at the application site and/or air temperature is above 30°C. Avoid application when relative humidity falls below 35%.

Human flagging is not authorised unless protected by engineering controls such as vehicles with cabs.

CLEAN SPRAY EQUIPMENT

WATER-BASED CLEANING

Rinsing

After using 4Farmers Triclopyr 755 Herbicide, empty the spray unit completely and drain the whole system. Thoroughly wash inside the spray unit using a pressure hose. Drain the spray unit and clean any filters in the tank, pump, lines, and nozzles. After cleaning the spray unit as above, quarter fill with clean water and circulate through the pump, lines, hoses and nozzles. Drain and repeat the rinsing procedure twice.

Decontamination

Before spraying cotton and other sensitive crops, with equipment that has been used to apply 4Farmers Triclopyr 755 Herbicide, see PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS section.

Wash the tank and rinse the system as above. Then quarter fill the tank and add a standard alkali based laundry detergent at 500 g (or mL) /100 L water and circulate throughout the system for a least 15 minutes. If using a concentrated laundry detergent use 250g (or mL)/100L water. Do not use chlorine based cleaners. Drain the whole system. Remove filters and nozzles and clean them separately. Finally flush the system with clean water and allow to drain.

Rinse water should be discharged onto a designated disposal area or, if this is unavailable, onto unused land away from desirable plants and water courses.

RESISTANT WEEDS WARNING

GROUP	I	HERBICIDE
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4Farmers Triclopyr 755 Herbicide is a member of the pyridines group of herbicides. The product has the disrupters of plant cell growth mode of action. For weed resistance management, the product is a Group I herbicide.

Some naturally-occurring weed biotypes resistant to the product and other disrupters of plant cell growth 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 disrupters of cell growth herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, 4Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

Strategies to minimise the risk of herbicide resistance are available. Contact your farm chemical supplier, consultant, local Department of Agriculture, or local 4Farmers Australia Pty Ltd representative.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Crops susceptible to 4Farmers Triclopyr 755 Herbicide include, but are not limited to: peas, lupins, lucerne, navy beans, soybeans and other legumes; cotton, fruit, hops, ornamentals, shade trees and *Pinus* spp, potatoes, safflower, sugarbeet, sunflower, tobacco, tomatoes, vegetables and vines.

4Farmers Triclopyr 755 Herbicide is damaging to susceptible crops during both growing and dormant periods. Grasses are normally unaffected and establish quickly after treatment.

DO NOT allow physical spray drift onto waterways, native vegetation and susceptible crops. When using 4Farmers Triclopyr 755 Herbicide and glyphosate by aerial application in fallow situations, observance of a buffer zone of 150 meters to protect native tree species is required.

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.

PROTECTION OF LIVESTOCK

Poisonous plants may become more palatable after spraying and stock should be kept away from these plants until they have died down.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

This product is highly toxic to fish and other aquatic organisms.

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

STORAGE AND DISPOSAL

Store in closed original container in a cool, well ventilated area. **DO NOT** store for prolonged periods in direct sunlight. **DO NOT** store near food, feedstuffs, fertilisers or seed.

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 500mm 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.

For REFILLABLE containers (110L, 1000L): Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SPILL AND LEAK MANAGEMENT

Do not touch or walk through spilled material. Wear a face shield or goggles, overalls buttoned to neck and wrist, chemical resistant gloves and footwear. Stop leak when safe to do so. Dam area and prevent entry into waterways, and drains.

Small spills/leaks: Absorb with material such as sand, soil or sawdust. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and detergent. Contain and absorb wash water for disposal. Absorb and collect washings and place in same sealable container for disposal. Dam the area of large spills and report them to 4Farmers Australia Pty Ltd 1 800 038 445.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container, mixing and loading, and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and goggles. If product on skin, immediately wash area with soap and water. 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

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126

SAFETY DATA SHEET

For further information please refer to the Safety Data Sheet. For a copy visit our website at www.4farmers.com.au

EXCLUSION OF LIABILITY

4Farmers Australia Pty Ltd and/or its affiliates ("4Farmers") shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on 4Farmer's skill or judgement in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of 4Farmers Australia Pty Ltd has any authority to add to or alter these conditions.

In a Transport Emergency Dial 000 Police or Fire Brigade	Special Poisons Advice: 13 11 26
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