

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

**agVantage**  
**TRIALATE 500 EC**  
**Herbicide**

**ACTIVE CONSTITUENT: 500 g/L TRIALLATE**  
**SOLVENT: 471 g/L LIQUID HYDROCARBON**



**RLP**  
Approved

<b>GROUP</b>	<b>E</b>	<b>HERBICIDE</b>
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For the control of Wild oats in Wheat, Triticale, Chickpeas, Barley, Peas, Linseed, Lupins, Canola (Rapeseed), Faba beans and Safflower as per Directions for Use.

**IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT**

Contents: 20L, 100L, 110L, 200L, 1000L

**Distributed by: agVantage Wholesale Group**  
**Cnr Cross Keys & Pt Wakefield Rd**  
**Cavan SA 5094**  
**Tel: 02 9889 5400**

**STORAGE AND DISPOSAL**

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.

This container can be recycled if it is clean, dry, free of visible residues and has the *drumMUSTER* logo visible. Triple rinse container for disposal. Dispose of rinsate by adding it to the spray tank. DO NOT dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any *drumMUSTER* collection point or similar container management program site. The cap should not be replaced but may be taken separately.

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 and 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.

**SAFETY DIRECTIONS**

May irritate the eyes and skin. Avoid contact with eyes, skin and clothing. Do not inhale spray mist. When preparing spray, wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC gloves and face shield or goggles. If product on skin, immediately wash area with soap and water. 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. Avoid giving alcohol.

**SAFETY DATA SHEET**

For further information, refer to the Material Safety Data Sheet (SDS) which is available from the supplier.

**CONDITIONS OF SALE**

agVantage Wholesale Group warrants that when packed the active ingredient of this product is as specified on this label within accepted analytical tolerances. agVantage Wholesale Group gives only those warranties that are required by law in relation to this product and limits its liability to the cost paid by the claimant for the product. agVantage Wholesale Group declines all liability for damage resulting from the handling, storage or use of this product. The user bears the risk from the handling, storage or use of this product. agVantage Wholesale Group is not liable for any use of this product which is contrary to the label directions given or any Act or Regulation.

APVMA Approval No: 70014/62308

Batch No:

Date of Manufacture:

<p>In a Transport Emergency Dial <b>000</b> Police or Fire Brigade</p>	<p><b>SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033 111 ALL HOURS AUSTRALIA WIDE</b></p>
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## DIRECTIONS FOR USE IN ALL STATES

Crop	Weed Controlled	Rate L/Ha	Critical Comments
<b>Barley, Triticale, Wheat</b>  <b>Chickpeas, Faba beans, Lupins, Peas</b>  <b>Linseed, Canola, Safflower</b>	Wild Oats	1.6 L	<p>Apply immediately prior to or up to 3 weeks before sowing to a friable seedbed under conditions which will allow for the incorporation of the product to a depth of 2 to 4 cm with either a single or double pass of suitable incorporation equipment (see incorporation). A delay of 1 week between application and planting is recommended for Linseed.</p> <p><b>COMPLETE AND UNIFORM INCORPORATION OF AgVantage Triallate 500 EC Herbicide IS ESSENTIAL FOR WEED CONTROL.</b></p> <p>See <b>GENERAL INSTRUCTIONS</b> for details at incorporation. agVantage Triallate 500 EC Herbicide may be used in crops undersown with legumes. For shallow-sown legume and oil seed crops, complete incorporation by cultivation to a depth of 5cm must be undertaken before planting:</p> <p>agVantage Triallate 500 EC Herbicide may be tank mixed with Chlorsulfuron 750 WG or Triasulfuron 750 WG for control of annual ryegrass, paradoxa grass and certain broadleaf weeds prior to planting of wheat only.</p> <p>agVantage Triallate 500 EC Herbicide may be tank mixed with Trifluralin 480 EC for control of annual ryegrass, annual phalaris, paradoxa grass, enhanced control of wild oats (emerging from top 1cm of seedbed) and wireweed. Do not apply less than 1 week prior to planting of wheat, barley, triticale and linseed (do not use the tank mix in Qld). Incorporation of this tank mix should be within 4-5 hours of application. Refer to the Trifluralin 480 EC label incorporation details.</p> <p>Read and follow label instructions, restraints, plant-back periods and safety directions for tank mix products.</p>

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

**WITHHOLDING PERIOD - HARVEST**  
**NOT REQUIRED** when used as directed

**WITHHOLDING PERIOD - GRAZING**  
**Cereal Forage: DO NOT graze or cut for stockfood for 11 weeks after application**  
**Oilseed Forage: DO NOT graze or cut for stockfood for 13 weeks after application**  
**Pulse Forage: DO NOT graze or cut for stockfood for 13 weeks after application**

### GENERAL INSTRUCTIONS

#### WEED CONTROL

agVantage Triallate 500 EC Herbicide normally provides 6 to 8 weeks control of wild oats when the seedbed is moist during the emergence of wild oats. Under very dry soil surface (top 2cm) conditions, wild oats may not be controlled.

Wild oats may emerge between application and complete incorporation by sowing particularly if initial incorporation is provided by harrows. agVantage Triallate 500 EC Herbicide may not control wild oats which have germinated at the time of application and incorporation if the top 2 cm of soil is dry. agVantage Triallate 500 EC Herbicide will not control emerged wild oats.

#### CROP SAFETY

Reduced emergence of cereals and linseed may occur if seed is placed in treated soil layer. Do not plant cereal crops at greater than 5 to 7 cm.

Overspraying of headlands or corners may result in crop damage. On heavy clay soils, crop thinning may occur in wheel tracks. Environmental conditions which adversely affect emergence or early crop growth, may predispose crops to injury, particularly where tank mixes with other pre-emergence herbicides are used.

Read and follow label directions, restraints, plant-back periods and safety directions for tank mix products.

#### **SOIL PERSISTENCE AND FOLLOWING CROPS**

Under prolonged and extremely dry conditions AgVantage Triallate 500 EC Herbicide may persist for several months. Damage to field oats and sorghum may occur.

#### **MIXING**

agVantage Triallate 500 EC Herbicide is an oily concentrate that mixes readily with water. Add the required amount of agVantage Triallate 500 EC Herbicide to half the required amount of water in the spray tank. Mix thoroughly and add the remaining water.

#### **APPLICATION**

Apply to soil in friable condition so that uniform incorporation of the product can be achieved to a depth of 2 to 4 cm. The soil should be free of large clods (>75 mm) and should not have crop or weed residue at a level which will interfere with the free flow of soil through planting equipment providing full soil disturbance. Emerged wild oats should be controlled either by prior cultivation/application of a knockdown herbicide or by the tank mixing of a knockdown herbicide with agVantage Triallate 500 EC Herbicide.

Apply agVantage Triallate 500 EC Herbicide by ground sprayer in 30 to 100 litres of water per hectare using a boomspray fitted with flat fan nozzles. Use spraying pressure of approximately 200-240kPa. Avoid application under strong and/or gusty wind conditions. DO NOT apply by aircraft.

#### **INCORPORATION**

Two pass incorporation provides superior weed control to single pass incorporation on heavier textured soils.

(i) agVantage Triallate 500 EC Herbicide may be incorporated initially in a suitable cultivated seedbed with either heavy 5 row harrows e.g. Phoenix harrow, or tined cultivator. Final incorporation with a combine or airseeder/cultivator is essential to provide for maximum weed control. Heavy tined harrows or a rotary harrow should trail the planter or follow as a separate operation at an angle to the planter to complete incorporation. Ensure that the soil surface is left free of pronounced ridging.

(ii) On soils in friable condition, agVantage Triallate 500 EC Herbicide may be incorporated with the planting operation only up to 24 hours following application onto a dry soil surface or up to 6 hours on moist surface soil. If agVantage Triallate 500 EC Herbicide has been sprayed on dry soil, and it rains before incorporation is planned, the product must be incorporated within 6 hours to retain its herbicide effectiveness. Planting should be carried out with a combine or airseeder/cultivator which provides full soil disturbance. Heavy tined harrows or a rotary harrow should trail the planter or follow as a separate operation to complete incorporation. Ensure that the soil surface is left free of pronounced ridging. Do not operate incorporation equipment at greater than 5 to 7 cm depth. Where soil is wet at planting, poor incorporation may result. For shallow-sown legume and oil-seed crops, complete incorporation by cultivation to a depth of 5 cm must be undertaken before planting. Note that point size should be matched to tyne spacing to avoid uneven incorporation. For example, a wideline seeder with 15 cm tyne spacing should be fitted with unworn 15 cm points. A combine with 9 cm spacing should be fitted with an evenly worn set of 10 cm points. Sweeps or other low profile points may not provide satisfactory incorporation.

#### **COMPATIBILITY**

agVantage Triallate 500 is compatible with: Chlorsulfuron 750 WG, Triasulfuron 750 WG, Trifluralin 480 EC, Glyphosate, Sulfosulfuron 750 WG.

#### **RESISTANT WEEDS WARNING**

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agVantage Triallate 500 EC Herbicide is a member of the thiocarbamate group of herbicides. agVantage Triallate 500 EC Herbicide has the inhibition of mitosis mode of action. For weed resistance management agVantage Triallate 500 EC Herbicide is a Group J herbicide.

Some naturally occurring weed biotypes resistant to agVantage Triallate 500 EC Herbicide and other Group J 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 weeds will not be controlled by agVantage Triallate 500 EC Herbicide or other Group J herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, agVantage Wholesale Group accepts no liability for any losses that may result from the failure agVantage Triallate 500 EC 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.

#### **PROTECTION OF LIVESTOCK, FISH, CRUSTACEANS AND ENVIRONMENT**

Dangerous to fish. Do not contaminate dams, rivers or streams with agVantage Triallate 500 EC Herbicide or used containers.

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