

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

# **CropSure** **Triallate 500EC** **Herbicide**

**ACTIVE CONSTITUENT: 500 g/L TRI-ALLATE  
SOLVENT: 471 g/L LIQUID HYDROCARBON**

**GROUP 15 HERBICIDE**

**For the control of Wild Oats in Wheat, Triticale, Chickpeas, Barley, Peas, Linseed, Lupins, Canola (Rapeseed), Faba Beans and Safflower as per the Directions for Use**

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

**Contents: 20L - 1000L**

**CropSure Pty Ltd**  
18 Raymond Road  
Laverton North  
Victoria 3026  
ABN: 17 643 829 190  
ACN: 643 829 190  
Phone: 03 9931 2200  
[www.cropsure.com](http://www.cropsure.com)

**STORAGE AND DISPOSAL****KEEP OUT OF REACH OF CHILDREN****For Non-returnable & Non-refillable Containers**

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 for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty containers 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 the empty containers or product.

**For Mini Bulk Returnable Containers**

Store the original sealed container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT tamper with the MicroMatic valve or the security seal. DO NOT contaminate the container with water or any other foreign matter. After each use of the product ensure the MicroMatic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the container have been used, please return the empty container to the point of purchase. The container remains the property of CropSure Pty Ltd.

**For Refillable Containers**

Store in the closed, original container in a cool well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Storage must be secure so that contents cannot be tampered with. All locks or seals must be in order. If locks or seals are broken prior to initial use, then the integrity of this product cannot be assured. If this occurs CropSure Pty Ltd should be notified immediately. This mini-bulk/bulk container is re-usable and remains the property of CropSure Pty Ltd. Empty contents fully into application equipment. DO NOT rinse empty containers. Close all valves and return to point of sale for refill or storage. No other liquid, solid or pesticide product should be put into it. When empty, return to CropSure Pty Ltd for cleaning, relabelling and refilling.

**SAFETY DIRECTIONS**

Harmful if inhaled or swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. DO NOT inhale vapour or spray mist. Avoid contact with eyes and skin. When opening the container, mixing, loading and preparing spray, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves, goggles and half face piece respirator. When using the prepared spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). 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, respirator and if rubber wash with detergent and warm water, and contaminated clothing.

**FIRST AID**

If poisoning occurs contact a Doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. If in eyes wash out immediately with water. If swallowed, do NOT induce vomiting.

**SAFETY DATA SHEET (SDS)**

Additional information is listed in the Safety Data Sheet (SDS), which is available from the supplier.

**CONDITIONS OF SALE**

CropSure Pty Ltd shall not be liable for any loss, injury, damage or death whether consequential or otherwise, whatsoever or whosoever arising whether through negligence or otherwise, in connection with the sale, supply, use or application of this product, except for any provisions or rights under the Australian Consumer Law which cannot be excluded. The supply of this product is on the express condition that the purchaser does not rely on CropSure Pty Ltd skill of judgement in the purchasing or using the same and every person using this product does so at their own risk absolutely. The Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions. This product is designed to be only used according with the label directions.

<b>IN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE</b>	<b>24HR EMERGENCY RESPONSE: AU +61 1800 951 288 NZ +64 800 700 112</b>
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APVMA Approval No.: 90639 /129654

Batch No:

DOM:

Combustible liquid. Repeated exposure may cause skin dryness or cracking. Harmful if swallowed. May be fatal if swallowed and enters airways. May cause an allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects. Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Do not breathe fumes, mists, vapours or spray. Do not get in eyes, on skin, or on clothing. Wash contacted areas thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves, protective clothing and eye or face protection. Get medical advice or attention if you feel unwell. Rinse mouth. Wash contaminated clothing before reuse. IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. If skin irritation or rash occurs: Get medical advice. In case of fire: Use carbon dioxide, dry chemical, foam, to extinguish. Protect from sunlight. Store in a dry place. Store in a closed container. Store in a well-ventilated place. Keep cool. Dispose of contents and containers as specified on the registered label.

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**DIRECTIONS FOR USE**

Crop	Weeds	States	Rate L/ha	Critical Comments
Barley, Triticale, Wheat  Chickpeas, Faba beans, Lupins, Peas  Linseed, Canola, Safflower	Wild Oats	All states	1.6L	<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 CROPSURE TRIALLATE 500EC HERBICIDE IS ESSENTIAL FOR WEED CONTROL.</b></p> <p>See GENERAL INSTRUCTIONS for details at incorporation.</p> <p>CropSure Triallate 500EC Herbicide may be used in crops undersown with legumes.</p> <p>For shallow-sown legume and oil seed crops, complete incorporation by cultivation to a depth of 5cm must be undertaken before planting: CropSure Triallate 500EC Herbicide may be tank mixed with Chlorsulfuron 750 WG Herbicide and Triasulfuron 750WG Herbicide (for example CropSure Logjam 750WG Herbicide) for control of Annual Ryegrass, Paradoxa Grass and certain broadleaf weeds prior to planting of wheat only.</p> <p>CropSure Triallate 500EC Herbicide may be tank mixed with Trifluralin 480EC Herbicide (for example CropSure Trifluralin 480EC Herbicide) for control of Annual Ryegrass, Annual Phalaris, Paradoxa Grass, enhanced control of Wild Oats (emerging from top 1cm of seedbed) and Wireweed.</p> <p>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.</p> <p>Refer to the Trifluralin 480EC Herbicide (for example CropSure Trifluralin 480EC Herbicide) incorporation details. 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 PERIODS:****HARVEST: NOT REQUIRED WHEN USED AS DIRECTED****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

CropSure Triallate 500EC 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 harrows provide initial incorporation. CropSure Triallate 500EC Herbicide may not control wild oats, which have germinated at the time of application and incorporation if the top 2cm of soil is dry. CropSure Triallate 500EC 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. Over spraying 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, plantback periods and safety directions for tank mix products.

### SOIL PERSISTENCE AND FOLLOWING CROPS

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

### MIXING

CropSure Triallate 500EC Herbicide is an oily concentrate that mixes readily with water. Add the required amount of CropSure Triallate 500EC 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 CropSure Triallate 500EC Herbicide.

Apply CropSure Triallate 500EC Herbicide by ground sprayer in 30 to 100 litres of water per hectare using a boom spray 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) CropSure Triallate 500EC Herbicide may be incorporated initially in a suitable cultivated seedbed with either heavy 5 row harrows e.g., phoenix harrow, or tyned cultivator. Final incorporation with a combine or airseeder/cultivator is essential to provide for maximum weed control. Heavy tyned 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, CropSure Triallate 500EC 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 CropSure Triallate 500EC 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 that provides full soil disturbance. Heavy tyned harrows or a rotary harrow should trail the planter or follow as a separate operation to complete incorporation. Ensure that the soil surface is 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 5cm must be undertaken before planting.

**NOTE:** that point size should be matched to tyne spacing to avoid uneven incorporation. For example, a wide line seeder with 15cm tyne spacing should be fitted with unworn 15cm points. A combine with 9cm spacing should be fitted with an evenly worn set of 10cm points. Sweeps or other low profile points may not provide satisfactory incorporation.

### RESISTANT WEEDS WARNING

GROUP	15	HERBICIDE
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CropSure Triallate 500EC Herbicide is a member of the thiocarbamate group of herbicides. CropSure Triallate 500EC Herbicide has the inhibition of mitosis mode of action. For weed resistance management CropSure Triallate 500EC Herbicide is a Group 15 herbicide.

Some naturally occurring weed biotypes resistant to CropSure Triallate 500EC Herbicide 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 weeds will not be controlled by CropSure Triallate 500EC Herbicide or other Group 15 herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, CropSure Pty Ltd accepts no liability for any losses that may result from the failure of CropSure Triallate 500EC 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 WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

DANGEROUS TO FISH.

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

### STORAGE AND DISPOSAL

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