

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

**OBLIX 500**  
**SELECTIVE HERBICIDE**

ACTIVE CONSTITUENT: 500g/L ETHOFUMESATE

<b>GROUP</b>	<b>K</b>	<b>HERBICIDE</b>
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For selective weed control in beet crops, certain non-crop areas, onions, oilseed poppies, ryegrass pastures and seed crops and established turf.

CONTENTS: 2.5 / 5 / 10 / 20 / 110 LITRES

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**DIRECTIONS FOR USE:**

**RESTRAINTS**

DO NOT apply if rain is imminent or falling.

DO NOT rotate with crops other than beet crops for 6 months after application.

CROP OR SITUATION	WEEDS CONTROLLED	STATE	RATE	WHP	CRITICAL COMMENTS
Beet crops eg., beetroot, fodder beet, mangolds, sugar beet.	Barley Grass, Chickweed, Cleavers, Fat-hen, Fumitory, Prairie grass, Redshank ( <i>Amaranthus spp.</i> ), Shepherd's Purse, Summer grass, Winter grass, and Wireweed.	Qld, NSW, ACT, Vic, Tas, SA only	4 or 6 L/ha	-	<p><b>Pre-emergence:</b> Apply before weeds or crop emerge, either pre- or post-sowing of crops. Use high rate on heavy soil or where <i>Amaranthus spp.</i>, Prairie grass or Wireweed are a problem. DO NOT re-treat area at these rates.</p> <p><b>Post-emergence:</b>  <b>Crop Stage:</b> Apply at 2 to 4 leaf stage.  <b>Weed Stage:</b> Apply when weeds are no larger than 2-4 leaf Stage, either as a band spray or overall application. DO NOT spray beets using high pressure. DO NOT spray beet crops when foliage is wet.</p>
			2 L OBLIX plus 5L Betanal*/ha		
Oilseed Poppy	Barley Grass, certain broad-leaved and grass weeds particularly Clovers, Cruciferous weeds, Fat-hen, Fumitory, Winter Grass, Wireweed.	Tas only	400 mL to 2 L/ha	-	The range of control is extended with spray programs in combination with asulam, diclofop-methyl and diquat as recommended by poppy contracting companies or the Department of Primary Industry. DO NOT add wetting agent.
Onions	Barley Grass, certain broad-leaved and grass weeds clovers, particularly Cruciferous weeds, Fat-hen, Fumitory, Winter Grass, Wireweed.	Tas only	600 mL to 1.2 L/ha	13 weeks	Apply after 2 leaf stage of crop. DO NOT add wetting agent. Follow up with spray programs using alternative herbicides as recommended by the Department of Primary Industries, or contracting companies for use in onions.
			1L to 1.2L Plus 2.8kg active constituent chlorpropham /ha		This mixture, and follow-up spray programs with alternative herbicides should be used according to recommendations by the Department of Primary Industry or contracting companies. Apply after 2 leaf stage of crop. DO NOT add wetting agent to OBLIX
Ryegrass pasture and seed crops, also Non-Crop areas (Stock camps, tree plantations, fence lines).	Barley Grass, Cleavers, Emerged Brome Grass, Seedling Chickweed, Shepherd's Purse, Storksbill, Winter Grass.	Vic, Tas only	3 L/ha	7 days	Apply (April-July) to moist soil after main germination of Barley Grass. DO NOT apply once barley grass reaches green flowerhead stage. DO NOT treat pastures where clover production is important. Use this rate when: 1. Annual rainfall is 250-750 mm. 2. Barley Grass is at very early growth stage (April to May). 3. Pasture has been closely grazed (less than 5cm high). 4. Soil is low in organic matter (less than 10%). 5. There is a high proportion of ryegrass in pasture.
			4 L/ha		Use this rate when: 1. Annual rainfall exceeds 750 mm. 2. Barley Grass is at early vegetative growth stage (April – July). 3. Pasture has been closely grazed (5-10cm high). 4. Dung accumulations are present.
			300 mL per 100L water		<b>Spot Treatment:</b> Apply by handgun or knapsack sprayer. Thoroughly wet vegetation.
Established turf: Bent Grasses (including Brown Top Bent), Kentucky Blue-Grass, Kikuyu, Queensland Blue Couch, Ryegrass.	Winter Grass ( <i>poa annua</i> )	NSW, ACT, Vic, Tas, SA, WA only	800mL in 400 to 600L water/ha OR 8mL in 4 to 6L water per 100m <sup>2</sup>	DO NOT GRAZE OR FEED TO ANIMALS	Apply first application one month before main Autumn germination (ie, apply in February to April but up to May in Northern NSW). Repeat at monthly intervals for 3 to 4 months. In dry conditions, watering will improve residual action. After spraying, wait at least 12 hours before watering. Avoid flooding or ponding of treated turf. Preferably mow immediately before spraying, or leave as long as possible after spraying before next mowing (1 to 2 weeks if practicable). Water volume is not critical but avoid excessive overlapping and dripping from spray equipment onto turf. DO NOT add other herbicides or surfactants to this product for this use unless specifically recommended.

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

**WITHHOLDING PERIOD (WHP):**

**ONIONS:** DO NOT HARVEST FOR 13 WEEKS AFTER APPLICATION.

**RYEGRASS PASTURE AND SEED CROPS:** DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.

**TURF:** DO NOT GRAZE TREATED AREAS OR FEED LAWN (TURF) CLIPPINGS FROM TREATED AREAS TO ANIMALS, INCLUDING POULTRY.

**GENERAL INSTRUCTIONS**

**RESISTANT WEEDS WARNING**

OBLIX 500 Selective Herbicide is a member of the Benzofuran group of herbicides. OBLIX 500 is a herbicide with diverse sites of action. For weed resistance management OBLIX 500 is a Group K Herbicide.

Some naturally-occurring weed biotypes resistant to OBLIX 500 and other herbicides with diverse sites of action, 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 OBLIX 500 or other Group K Herbicides

Since the occurrence of resistant weeds is difficult to detect prior to use, ChemAg Pty Ltd. accepts no liability for any losses that may result from the failure of OBLIX 500 to control resistant weeds.

**GENERAL**

The product is a pre- and post-emergence herbicide for control of certain broad-leaved weeds and grasses. For Post-emergence applications, weeds should be at the seedling to 4 leaf stage. Prior to sowing and follow-up crops other than beet or ryegrass, those areas previously treated should be thoroughly tilled (including ploughing)

1. **BEEET CROPS:** Slight foliage distortion to beet may occur following treatment. These effects are short lived and do not affect crop yield. Pre-emergence treatment with this product may be followed by post-emergence application of Betanal\* or a mixture of both.
2. **USE OF OBLIX IN MIXTURE WITH Betanal ON BEEET CROPS:** Before using this mixture carefully read the Betanal label; note warning about use in temperatures above 30°C. For best results the interval between treatment and subsequent rainfall or irrigation should be at least (6) hours. In Tasmania, this treatment should follow the use of a pre-emergence herbicide. This mixture is recommended to provide a wider spectrum of post-emergence weed control and longer residual activity than Betanal used alone. Weeds controlled include additional weeds listed on the Betanal label.
3. **RYEGRASS:** This product will reduce clover stands by 40-60%. For best control of Barley Grass, apply to closely grazed pasture (3-5 cm high). Raw organic matter can reduce efficacy and re-treatment may be necessary. Remove organic litter and harrow large dung pats before application. In areas of dense barley grass, drill or oversow with ryegrass as soon as possible after treatment.
4. **TURF:** This selective herbicide should be applied before, or early after germination or emergence of winter grass (*Poa annua*) when it occurs in fine turf situations. It is selective in ryegrass, fescues, Kentucky Bluegrass, Queensland Blue Couch, kikuyu, bent grasses (including brown top bent) and couch, when applied as directed. Applications are made at monthly intervals for 3-4 months to control winter grass gradually, while allowing the desirable turf grasses to take over without unsightly bare patches of dead winter grass. Over sowing and re-seeding should NOT take place within one month of spraying.

**MIXING**

OBLIX is a suspension concentrate which mixes readily with water. Prior to pouring, gently invert or roll container to ensure all active constituent is in suspension. Part-fill the spray tank with clean water. Add the correct amount of OBLIX and top up with water to the required level. Thorough agitation of the mixture is necessary before spraying. Mix only enough chemical for immediate use. When using a mixture of OBLIX and Betanal, half-fill spray vat with water then stir or agitate while adding the required quantities. Top up with water and stir again. Use as soon as possible after mixing. DO NOT add other herbicides or surfactants unless specifically recommended.

**APPLICATION**

**BOOM SPRAY:** Apply in a suitable volume of water to give good even coverage. When used pre-emergence, apply to moist soil surface. Ensure that the nozzles are set at the correct height to give even coverage ie., 50-60cm above pasture or crop. Use a nozzle and pressure combination to give a fine spray (200-300 kPa). Make sure nozzle tips are clean, undamaged and all the correct type and size. Impact nozzles or broadcast nozzle clusters should NOT be used. DO NOT use filter gauzes finer than 0.3 mm. After use, wash all equipment thoroughly with water containing liquid detergent. Spray out completely, then rinse twice with clean water. To allow air access, remove nozzles and open spray tank lid.

**PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS:**

DO NOT apply in 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, CRUSTACEANS AND ENVIRONMENT:**

DO NOT contaminate streams, rivers or waterways with this product or the used container.

**STORAGE AND DISPOSAL:**

Store in the closed, original container in a cool well ventilated area. Do not store for prolonged periods in direct sunlight. It is recommend that storage temperature does not exceed 30°C. Triple (or preferably) pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemical on-site. If recycling, replace cap and return clean containers to recycler or designated collection point.

If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If not 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: 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 and skin. Wash hands after use.

**FIRST AID:** If poisoning occurs, contact a doctor, or Poisons Information Center (Phone 131126).

**MATERIAL SAFETY DATA SHEETS**

For further information refer to Material Safety Data Sheet (MSDS) available from the manufacturer. Phone 1800 171799

**CONDITIONS OF SALE:**

“ChemAg Pty Ltd (“ChemAg”) shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever of 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 ChemAg’s skill or judgement in purchasing or using the same and every person dealing with the product does at his own risk absolutely. No representative of ChemAg has any authority to add to or alter these conditions”.

**NRA Approval No. 54197/1201**

**Date of Manufacture:**

**Batch Number:**

For further information, refer to the Material Safety Data Sheet (MSDS)

\* Betanal is a registered trademark of Aventis Cropscience Pty Ltd