

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



EzyCrop

Chlorthal 750 WG

Herbicide



ACTIVE CONSTITUENT: 750 g/kg Chlorthal-dimethyl

GROUP	D	HERBICIDE
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**For pre-emergence weed control in certain vegetable crops including:
Onions, Beans, Cabbages, Cauliflowers, Potatoes, Carrots and for weed control in
Strawberries, Cotton, Lucerne, Perennial Grass Crops, Lawns and Ornamentals as
specified in the directions for use table.**

Contents: 2kg, (2.5kg, 20kg)

EzyCrop Pty Ltd
2/22 Horne Street
Elsternwick
VIC 3185
Australia

Tel: 03 9505 0044
ACN: 156 476 827

DIRECTIONS FOR USE

Crop	Weeds Controlled		State	Rate/ha	Critical comments
Cabbage, Broccoli, Brussels sprouts,	Annual sedge	<i>Cyperus</i> spp.	All states / territories	6 -15 kg	Spray at time of seeding or transplanting. Use lower rates on lighter soils.
	Barnyard grass	<i>Echinochloa</i> spp.			
	Black bindweed, convolvulus	<i>Polygonum</i>			
	Climbing buckwheat	-----			
Beans, Snap beans, Mung beans, Soybeans, Castor beans	Blackberry nightshade	<i>Solanum nigrum</i>	Qld, Vic, SA, WA, TAS, NT only		Spray at time of seeding. Use lower rate on lighter soils.
	Blue pimpernel var <i>Caerulea</i>	<i>Anagallis arvensis</i>			
	Caltrop	<i>Tribulus terrestris</i>			
	Canary grass	<i>Phalaris canariensis</i>			
Peas	Cape gooseberries	<i>Physalis</i> spp.	All states / territories		
	Capeweed	<i>Arctotheca calendula</i>			
	Chickweed	<i>Stellaria media</i>			
	Columbus grass	<i>Sorghum alnum</i>			
Turnips, Radish, Collards, Kale Mustard Greens, Turnips (greens and roots)	Corn spurry	<i>Spergula arvensis</i>			
	Crowsfoot grass	<i>Eleusine indica</i>			
	Crabgrass, Storksbill	<i>Digitaria sanguinalis</i>			
	Dandelion	<i>Erodium</i> spp.			
	Deadnettle	<i>Lamium</i>			
	amplexicaule				
	Docks	<i>Rumex</i> spp.			
	Fescues	<i>Festuca</i> spp.			
	Giant pigweed	<i>Trianthema</i>			
Onions, Garlic	portulacastrum				Spray at time of seeding or transplanting. Can be sprayed directly over transplants. Layby applications can be made on onions up to 14 weeks after planting or transplanting. Should weeds emerge, weed or cultivate prior to spraying.
	Green amaranth	<i>Amaranthus viridis</i>			
	Heliotrope	<i>Heliotropium</i>			
	europaeum				
	Innocent weed	<i>Cenchrus pauciflorus</i>			
	Sand burr	<i>Cenchrus tribuloides</i>			
	Johnson grass	<i>Sorghum halepense</i>			
	Kidney grass	<i>Dichondra repens</i>			
Potatoes	Love grasses	<i>Richardia brasiliensis</i>			Spray at planting; drag-off or lay-by
	Mexican clover	<i>Richardia brasiliensis</i>			
Sweet potatoes Yams	Mossman River grass	<i>Cenchrus echinatus</i>			Spray at transplanting. Lay-by application can be made up to 6 weeks after transplanting.
	Mouse-ear chickweed	<i>Cerastium</i>			
	glomeratum				
Carrots	Petty spurge	<i>Euphorbia peplus</i>	Qld, Vic, SA, WA, TAS, NT only	11 -15 kg	Spray at planting. Use lower rate on lighter soils
	Pheasants eye	<i>Adonis microcarpa</i>			
Strawberries (new plantings)	Pigeon grass	<i>Setaria</i> spp.		9 – 13 kg	Apply at transplanting. Use lower rate on lighter soils
	Pigweed, Neverdie	<i>Portulaca oleracea</i>			
Strawberries (established plantings)	Prickly paddy melon	<i>Cucumis myriocarpus</i>			Apply in autumn and early spring. Do NOT apply after first bloom. Can be sprayed over plants without injury.
	Prince of Wales Feather	<i>Amaranthus</i> spp.			
	Red natal grass	<i>Rhynchelytrum</i>			
	repens				
Cotton	Redshank, Prince of Wales Feather	<i>Amaranthus cruentus</i>	All states / territories	6 – 15 kg	Apply at time of planting. Use higher rate for areas under irrigation. Lay-by application can be made at 6-11kg/ha but not after bolls open.
	Ribgrass, Lamb's Tongue	<i>Plantago lanceolata</i>			
	Rolypoly, Buckbush	<i>Salsola kali</i>			
Lucerne	Ryegrass	<i>Lolium</i> spp.	Qld, Vic, SA, WA, TAS, NT only	11 – 15 kg	Apply at seeding or early spring for established plantings before weeds germinate.
	Salvation Jane, plantagineum	<i>Echium</i>			
	Paterson's curse				
Perennial grasses	Scarlet pimpernel	<i>Anagallis arvensis</i>			Apply autumn and early spring
	Sow thistle, Milk thistle	<i>Sonchus oleraceus</i>			
	Spiny burr grass	<i>Cenchrus pauciflorus</i>			
	Spiny emex,	<i>Emex australis</i>			
Lawns (established) Ornamentals	Doublegee,				Apply to lawns in autumn and early spring to prevent winter grass and crab grass from germinating. DO NOT use on
	Threecornered Jack				
	Stagger weed	<i>Stachys arvensis</i>			

Stinging nettle	<i>Urtica urens</i>			Bent grass lawns.
Summer grass	<i>Digitaria sanguinalis</i>			
Toadflax	<i>Kickxia</i>			
Urochloa or Liverseed grass	<i>Urochloa panicoides</i>			DO NOT use on Bugle, Carnation, Geum, Mesembryanthemum, Pansy, Phlox, Sweet William or Telanthera.
Wards weed	<i>Vella annua</i>			
Wild gooseberry, Apple-of-Peru	<i>Physalis viscosa</i>			
Wintergrass	<i>Poa annua</i>			

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

Spray before weed seeds germinate. For best results cultivate and seed or plant and then spray and water-in on the same day. DO NOT apply more than 3 days after cultivation. If weeds have emerged the crop should be weeded or cultivated and watered prior to application. The quantity applied can be reduced by spraying strips over the crop and using cultivation or other herbicides between the rows. The lower rate is effective on lighter soils depending on weeds to be controlled and period of control required whereas the higher rate is recommended for heavier soil types or if soil incorporation is required.

SOIL PREPARATION

Soil should be moist to the surface at the time of application. Soil must be thoroughly prepared to a fine even tilth, free of or low in trash. Seed or transplant within 24 hours of final cultivation. Spray immediately after seeding, transplanting or lay-by cultivation. Use sprinkler irrigation immediately after spraying or furrow irrigation until soil is wet. If rain is unlikely and sprinkler irrigation unavailable, shallow soil incorporation may improve effectiveness.

DO NOT incorporate more than 2.5cm deep. Cultivation will reduce effectiveness and should be avoided for as long as possible after application.

MIXING

Mix the required quantity thoroughly with water and add to spray tank with agitation. Maintain agitation during spraying. Use 450 litres or more of water per hectare.

RESISTANT WEEDS WARNING

GROUP	D	HERBICIDE
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EzyCrop Chlorthal 750 WG Herbicide is a member of the Benzoic acid group of herbicides. The product has the inhibitors of tubulin formation mode of action. For weed resistance management, the product is a Group D herbicide. Some naturally occurring weed biotypes resistant to the product and other Group D herbicides may exist through normal genetic variability in any weed population. The resistant individuals 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, EzyCrop Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

WEEDS NOT CONTROLLED

Some weed species are not effectively controlled by EzyCrop Chlorthal 750 WG Herbicide. In many cases these specific weeds are highly susceptible to other herbicides and can be selectively controlled with these in some crops. Known species that are not controlled by EzyCrop Chlorthal 750 WG Herbicide include Galinsoga (Potato weed), Mustard, Clover, Bathurst Burr, Fumitory, Wild Oats and Nut grass. The following is a more detailed list.

Common Name	Botanical Name	Common Name	Botanical Name
Annual ragweed	<i>Ambrosia artemisiifolia</i>	Noogoora burr	<i>Xanthium pungens</i>
Bathurst burr	<i>Xanthium spinosum</i>	Pepper cress	<i>Lepidium spp.</i>
Bellvine	<i>Ipomoea plebeia</i>	Potato weed	<i>Galinsoga parviflora</i>
Bitter cress, Lesser swine cress	<i>Coronopus didymus</i>	Prairie grass	<i>Bromus unioloides</i>
Bladder ketmia	<i>Hibiscus trionum</i>	Prickly lettuce	<i>Lactuca serriola</i>
Blue billygoat weed	<i>Ageratum houstonianum</i>	Shepherds purse	<i>Capsella bursa-pastoris</i>
Charlock	<i>Sinapis arvensis</i>	Slender celery	<i>Apium leptophyllum</i>
Cobblers pegs	<i>Bidens pilosa</i>	Spear thistle	<i>Cirsium vulgare</i>
Common cotula	<i>Cotula australis</i>	Starburr	<i>Acanthospermum hispidum</i>
Fumitories	<i>Fumaria spp.</i>	Stinking roger	<i>Tagetes minuta</i>
Hairy Jo-Jo	<i>Soliva anthemifolia</i>	Tares, Vetch	<i>Vicia spp.</i>
Indian mustard	<i>Brassica juncea</i>	Thornapples	<i>Datura spp.</i>
Loosestrife	<i>Lythrum spp.</i>	Townsville lucerne	<i>Stylosanthes humilis</i>
Marshmallow	<i>Malva spp.</i>	Turnip weed	<i>Rapistrum rugosum</i>
Medics	<i>Medicago spp.</i>	Variegated thistle	<i>Silybum marianum</i>
Mexican poppy	<i>Argemone mexicana</i>	Wild oats	<i>Avena spp.</i>
Mexican tea	<i>Chenopodium ambrosioides</i>	Wild radish	<i>Raphanus raphanistrum</i>
Mint weed	<i>Salvia reflexa</i>	Wild turnip	<i>Brassica tournefortii</i>

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions or from spraying equipment which 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 the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. 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. 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

Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale dust. 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. When opening the container and preparing spray wear cotton overalls over normal clothing, elbow-length PVC gloves and goggles and disposable face mask (dust) covering mouth and nose. If applying by hand, wear cotton overalls over normal clothing, buttoned to the neck and wrist, elbow-length PVC gloves and disposable face mask (dust) covering mouth and nose. After each day's use, wash gloves and goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 13 11 26).

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 EzyCrop Chlorthal 750 WG Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by EzyCrop Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and EzyCrop Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

APVMA Approval No: 69085/59935

Batch No:

Date of Manufacture:

In a Transport Emergency Dial 000 Police or Fire Brigade