

# CAUTION

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

**FMC** **Redact**

**750 WG HERBICIDE**



ACTIVE CONSTITUENT: 750 g/kg CHLORTHAL DIMETHYL

**GROUP D HERBICIDE**

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.

IMPORTANT: READ THIS LEAFLET BEFORE USE

**FMC**

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**DIRECTIONS FOR USE**

Crop	Weeds Controlled	State	Rate/ha	Critical comments
Cabbage, Broccoli, Brussels sprouts, Cauliflower	Annual sedge Barnyard grass Black bindweed Climbing buckwheat, Blackberry nightshade	All states / territories	6 -15 kg	Spray at time of seeding. Use lower rates on lighter soils.
Beans, Snap beans, Mung beans, Soybeans, Castor beans	Blue pimpernel Caltrop Canary grass Cape gooseberries Capeweed Chickweed			
Peas	Columbus grass Corn spurry Crow'sfoot grass	Qld, Vic, SA, WA, Tas, NT only		Spray at time of seeding. Use lower rate on lighter soils.
Turnips, Radish, Collards, Kale Mustard, Greens, Turnips (greens and roots)	Crabgrass, Crowfoot Storksbill Dandelion Deadnettle Docks Fescues Giant pigweed Green amaranth Heliotrope	All states / territories		
Onions, Garlic	Innocent weed Sand burr Johnson grass Kidney grass Love grasses			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.
Potatoes	Mexican clover			Spray at planting; drag-off or lay-by
Sweet potatoes Yams	Mossman River grass Mouse-ear chickweed			Spray at transplanting. Lay-by application can be made up to 6 weeks after transplanting.
Carrots	Petty spurge Pheasants eye	Qld, Vic, SA, WA, Tas, NT only	11 -15 kg	Spray at planting. Use lower rate on lighter soils
Strawberries (new plantings)	Pigeon grass		9 – 13 kg	Apply at transplanting. Use lower rate on lighter soils
	<i>Weeds continued over page</i>			

Crop	Weeds Controlled	State	Rate/ha	Critical comments
Strawberries (established plantings)	<i>continued from previous page</i>	Qld, Vic, SA, WA, Tas, NT only	9 – 13 kg	Apply in autumn and early spring. Do NOT apply after first bloom. Can be sprayed over plants without injury.
Cotton	Pigweed, Neverdie Prickly paddy melon Prince of Wales Feather	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.
Lucerne	Red natal grass	Qld, Vic, SA, WA, Tas, NT only	11 – 15 kg	Apply at seeding or early spring for established plantings before weeds germinate.
Perennial grasses	Redshank, Prince of Wales Feather			Apply autumn and early spring
Lawns (established) Ornamentals	Ribgrass, Lamb's Tongue Rolypoly, Buckbush Ryegrass Salvation Jane, Paterson's curse Scarlet pimpernel Sow thistle, Milk thistle Spiny burr grass Spiny emex, Doublegee, Three-cornered Jack Stagger weed Stinging nettle Summer grass Toadflax Urochloa or Liverseed grass Wards weed Wild gooseberry Apple-of-Peru Wintergrass Wireweed			Apply to lawns in autumn and early spring to prevent winter grass and crab grass from germinating. DO NOT use on Bent grass lawns. DO NOT use on carnations, Geum, Mesembryanthemum, Pansy, Phlox, Sweet William or Telanthera.
	<i>Portulaca oleracea</i> <i>Cucumis myriocarpus</i> <i>Amaranthus spp.</i> <i>Rhynchelytrum repens</i> <i>Amaranthus cruentus</i> <i>Plantago lanceolata</i> <i>Salsola kali</i> <i>Lolium spp.</i> <i>Echium plantagineum</i> <i>Anagallis arvensis</i> <i>Sonchus oleraceus</i> <i>Cenchrus pauciflorus</i> <i>Emex australis</i> <i>Stachys arvensis</i> <i>Urtica urens</i> <i>Digitaria sanguinalis</i> <i>Kickxia</i> <i>Urochloa panicoides</i> <i>Carrichtera annua</i> <i>Physalis minima</i> <i>Nicandra physalodes</i> <i>Poa annua</i> <i>Polygonum aviculare</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**

FMC Redact 750WG 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, FMC Crop Protection 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 FMC Redact 750WG 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 FMC Redact 750WG Herbicide include Galinsoga (Potato weed), Mustard, Clover, Bathurst Burr, Furnitory, 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 Prairie grass, 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 dry, cool, well-ventilated area out of direct sunlight.

Shake bag contents into spray tank until the bag is empty. Do not dispose of undiluted chemicals on-site. Puncture or shred and bury empty bags 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 bags and product should not be burnt.

## SAFETY DIRECTIONS

Poisonous if absorbed by skin contact or inhaled or swallowed. Avoid contact with eyes and skin. DO NOT inhale vapour or spray mist. When using the product wear elbow-length PVC gloves.

## FIRST AID

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

## MATERIAL SAFETY DATA SHEET

For further information on FMC Redact 750 WG Herbicide refer to the Material Safety Data Sheet (MSDS) which is available from the supplier or from [fmccrop.com.au](http://fmccrop.com.au).

## WARRANTY

FMC Crop Protection Pty Ltd makes no warranty expressed or implied, concerning the use of this product other than that indicated on the label. Except as so warranted the product is sold as is. 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.

APVMA Approval No.: 68617/61363

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