

CAUTION

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

Cotogard® WG

Herbicide

ACTIVE CONSTITUENTS:

440 g/kg FLUOMETURON

440 g/kg PROMETRYN

GROUP

C

HERBICIDE

Controls many broadleaf weeds and annual grasses
in cotton

Formulation type

Water Dispersible
Granule

WG



ADAMA

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NET CONTENTS: 15 kg

DIRECTIONS FOR USE: For use in cotton.

RESTRAINTS

DO NOT use on light, sandy soils or soils of low organic content.

METHOD OF APPLICATION	RATE PER ha	STATE	CRITICAL COMMENTS
Soil incorporated, pre-sowing treatment followed (if required) by pre-emergence band treatment	Pre-sowing 1.4 to 2.9 kg Pre-emergence band 1.1 to 1.7 kg	Qld, NSW only	Apply initial treatment just prior to incorporation. Lightly incorporate to a depth of 5 cm using suitable equipment to ensure accurate and even incorporation. Following sowing, apply a further pre-emergence band treatment of COTOGARD® WG to compensate for the chemical scraped off the top of the hill by the planting operations. Soil should preferably be moist at the time of application and significant rainfall or irrigation is required within 3 - 5 days of application to incorporate the herbicide into the soil.
Pre-emergence treatment post-sowing treatment	1.7 to 2.9 kg		Apply immediately after sowing, before weed or crop germination, as an overall or band treatment. The minimum band width should be 40 cm. Soil should preferably be moist at the time of application and significant rainfall or irrigation is required within 3 - 5 days of application to incorporate the herbicide into the soil.
Post-emergence early spraying	855 g to 1.4 kg	Qld only	Apply as directed spray to avoid contact with the cotton foliage to control broadleaf weeds and grasses which may have escaped previous herbicide treatments. Apply when the cotton is 30 - 50 cm high and weeds are not more than 8 cm high and actively growing. Add a nonionic surfactant at recommended label rates.
Post-emergence lay-by spraying	1.1 to 1.9 kg	Qld, NSW only	Apply as directed spray underneath cotton foliage in 100 - 200 litres of water per hectare after the last cultivation before new weed germinations occur, or to weeds not more than 8 cm high and actively growing. Add a non-ionic surfactant at recommended label rates.

Weeds Controlled: COTOGARD® WG Herbicide controls weeds and grasses including Barley Grass, Barnyard Grass, Bathurst Burr, Bellvine, Blackberry Nightshade, Black Pigweed, Bladder Ketmia, Boggabri Weed, Caltrop (Yellow Vine), Capeweed, Caustic Weed (Qld only), Common Sowthistle, Common Thornapple, Fat Hen, Liverseed Grass, Mossman River Grass, Noogoora Burr, Paterson's Curse, Peach Vine, Pigweed, Prickly Paddy Melon, Redroot Amaranth, Annual Ryegrass, Sesbania Pea, Slim Amaranth, Summer Grass, Variegated Thistle, Wild Gooseberry, Winter Grass, Yellow flower Devil's Claw.

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

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.

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GENERAL INSTRUCTIONS

MIXING

This product must be mixed with water and applied by suitable spray equipment.

1. Fill vat no more than 25% full with clean water BEFORE adding COTOGARD® WG Herbicide. Begin agitating vat contents vigorously and continue agitation during entire mixing and spraying operations.
2. Pour required amount of COTOGARD® WG Herbicide STEADILY into vat. Allow vigorous bypass agitation to completely disperse product. DO NOT dump product into vat all at once.
3. After adding required quantity of COTOGARD® WG Herbicide and obtaining COMPLETE DISPERSION, continue to fill vat to desired level for spraying. Thorough agitation of the spray liquid should continue during the entire spraying operation.

Note: Spray solution should NOT be left standing in the vat overnight.

APPLICATION

Use the higher recommended rates on heavy clay soils or soils of high organic content and the lower recommended rates on medium soils. Seed beds must be well prepared and as free as possible from trash and clods. Add a non-ionic surfactant for post-emergence application only.

Ground application: Apply by boom spray using 100 to 200 litres of water per hectare.

Aerial application: Apply in a minimum of 20 litres of water per hectare.

RESISTANT WEEDS WARNING

COTOGARD® WG residual Herbicide is a member of the triazines and urea group of herbicides. COTOGARD® WG has the inhibitors of photosynthesis at photosystem II mode of action. For weed resistance management COTOGARD® WG is a Group C herbicide. Some naturally-occurring weed biotypes resistant to COTOGARD® WG and other Group C 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 resistant weeds will not be controlled by COTOGARD® WG or Group C herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Adama Australia accepts no liability for any losses that may result from the failure of COTOGARD® WG to control resistant weeds.

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RE-ENTRY PERIOD

DO NOT enter treated areas until spray has dried unless wearing protective clothing.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Severe injury to the cotton plants may result if heavy rain occurs between pre-emergence application and crop emergence, or shortly after post-emergence spraying and this risk must be assumed by the user. DO NOT make more than one post-emergence application per season. Crops other than cotton should not be planted within six months of applying COTOGARD® WG Herbicide. Avoid use in channels and drains where roots of desirable plants may extend and in other situations where desirable trees grow close to treated areas.

Drift Warning: 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, CRUSTACEANS AND ENVIRONMENT

Dangerous to fish. DO NOT contaminate streams, rivers, or waterways with the chemical or used container.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Single rinse before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. Puncture or shred 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

May irritate the eyes and skin. Avoid contact with eyes and skin. DO NOT inhale spray mist. If product gets 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.

FIRST AID

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

SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for COTOGARD® WG is available from adama.com or call Customer Service on 1800 423 262.

CONDITIONS OF SALE: The use of COTOGARD® WG Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by Adama Australia 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 Adama Australia accepts no responsibility for any consequence whatsoever from the use of this product.

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NOT A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN DANGEROUS GOODS (ADG) CODE.