

AUSTRALIA

POISON

KEEP OUT OF REACH OF CHILDREN



Sierraron[®]
4G

Herbicide

ACTIVE CONSTITUENT: 40g/kg DICHLOBENIL

GROUP 29 HERBICIDE

For pre emergent weed control in orchards and vineyards; established shrubs and trees in flower beds and lawns in gardens and nursery stock in pots or field; blackcurrants, raspberries and gooseberries and for weed control around commercial, industrial and aquatic areas, as per the Directions For Use table.

Net Weight

10kg



Direction for Use

Restrains

- DO NOT apply within 4 weeks of transplanting.
- DO NOT graze livestock on treated areas.
- DO NOT use in glasshouses or enclosed shadehouses.
- DO NOT apply to annual plants
- DO NOT apply to water which will be used for crop irrigation, for livestock watering or for human consumption.
- DO NOT use on commercial fish or shellfish waters.

Situation	Weeds Controlled	State	Rate	Critical Comments
Established shrubs and trees in beds and lawns, including: Acacia, Banksia, Birch, Box, Cedar, Cypress, Eucalyptus, Gardenia, Hakea, Hawthorn, Hazel, Heath, Holly, Lilly Pilly, Magnolia, pines, Poplar, Rhododendron, Roses, Tea Tree, Willow.	Annual Grasses and Broadleaf weeds	All States	1kg /100m ²	Spread the granules evenly over the soil of the area to be treated. Remove existing weeds by hand, desiccation or cultivation. Use higher rate on heavier soils.
Orchards, including: Apples, Apricots, Citrus, Peaches, Plums, and Vineyards.			101-152kg per treated hectare (2 m x 5 km)	
Blackcurrants, Raspberries, Gooseberries.		Tas. Only		Apply late winter to early spring before growth has started.
Nursery stock in pots or field.		All States	100g /10m ²	Stock not to be repotted.
	50g /10m ²		New stock recently potted out. Apply two applications of the granules at 6-8 week intervals. Spread granules evenly over the soil of the area to be treated. Remove existing weeds by hand, desiccation or cultivation. Apply only to plants at least 6 months old.	
Commercial and Industrial Areas.	Annual weeds		300-420g per 10m ²	Treatment prior to germination of the weeds will provide long lasting effect. Satisfactory result will be obtained if large weeds are chipped out, if treatment of seedling weeds is necessary. Use higher rate for heavier weed infestations.
	Perennial weeds		420-625g per 10m ²	Treatment should be carried out when plants are dormant – usually in the colder months. Spot treatment of older or more established weeds. Use higher rate for heavier weed infestations.
Aquatic areas.	Aquatic Weeds including Ribbonweed, Pondweeds, Milfoils (Cattail), Chara		2.9-3.9kg per 100m ²	Exposed soil. Best results obtained when application is made to moist soil situation as close as is practicable to the time when these areas will be flooded. Use higher rate for heavier weed infestations.
			287-388kg per hectare treated area OR 2.87-3.88kg per 100m ²	For water less than one metre deep. Apply to standing (ie. Not moving) water and toward the end of the dormant period of the plant. Preferably July – August. Use higher rate for heavier weed infestations.
			388-574kg per hectare treated area OR 3.9-5.7kg per 100m ²	For water greater than one metre deep. Apply to standing water (ie. Not moving) water and toward the end of the dormant period of the plant. Preferably July – August. Use higher rate for heavier weed infestations.

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

DO NOT apply Sierraron 4G Herbicide during periods of intense rainfall, when wind speed exceeds 30 kph for ground application or under conditions which cause granule movement to non-target areas. On slopes of 20° to 30°, apply Sierraron 4G Herbicide by broadcast, strip or spot application only. On slopes greater than 30°, apply by spot application method only.

DO NOT dispense via dust prone methods. Only use with applicators specifically designed to dispense granular products.

Application

Horticultural Situations

This product provides effective season-long control of many annual grasses and broadleaf weeds in a variety of horticultural situations. Application of the granules to a weed free surface ensures best results by preventing growth before it begins. Young, germinating weeds are killed. Take care to avoid letting granules lodge against buds.

Commercial, Industrial and Aquatic Situations

Note: Consult your State Fisheries Department before applying this product to public waters.

This product is an easy to use form of highly active chemical. Simply sprinkle the granules, at the recommended rates evenly over the area to be treated. This product is suitable for use on driveways, paths and tennis courts where desirable trees are in close proximity.

Resistance Warning

Sierraron 4G Herbicide is a member of the Nitrile group of herbicides. This product has diverse sites for mode of action. For weed resistance management, the product is a Group 29 herbicide. Some naturally-occurring weed biotypes resistant to the product and other Group 29 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 this product or other Group 29 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Everris Australia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

PROTECTION OF CROPS, NATIVE & OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from equipment, that may cause product to be placed or moved onto nearby susceptible plants/crops, cropping lands or pastures.

PROTECTION OF LIVESTOCK

DO NOT graze livestock on treated areas.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS & ENVIRONMENT

Dangerous to fish. DO NOT contaminate dams, rivers or streams 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 and empty contents into applicator or application equipment. Do not dispose of undiluted chemicals on site. To recycle container, visit drummuster.org.au for cleaning standards and collections. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste facility is not available, bury the empty packaging 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 empty containers or product.

First Aid Instructions

If poisoning occurs, contact a doctor or Poison Information Centre. Phone Australia 131 126.

Safety Data Sheet

Further information on this product is contained in a Safety Data Sheet (SDS) available from product suppliers or the manufacturer.

EMERGENCY INFORMATION PANEL

**IN AN EMERGENCY DIAL 000 POLICE
FIRE BRIGADE, AMBULANCE**

**SPECIALIST ADVICE IN EMERGENCY ONLY
24 HOURS PHONE 02 8014 4558**

APVMA Approval No. 83522 / 111685

Item Number **P70610**

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GHS Statements

Causes serious eye damage.

Keep out of reach of children. Read carefully and follow all instructions. Wear eye / face protection.