

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

# **GENFARM DIURON 900WG HERBICIDE**

**ACTIVE CONSTITUENT: 900 g/kg DIURON**

**GROUP C HERBICIDE**

For selective weed control in the situations as per the Directions for Use table.

**IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING  
THIS PRODUCT**

**Contents: 10 kg, 15 kg**

**Genfarm Crop Protection Pty Ltd  
Suite 2, Level 3, 64 Talavera Road,  
North Ryde,  
NSW, 2113  
Tel: (02) 9889 5400**

## STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Shake empty bag into container. 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 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.

## SAFETY DIRECTIONS

Avoid contact with eyes and skin. Do not inhale dust or spray mist. If product 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 131126**.

## 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 this product is beyond the control of Genfarm Crop Protection Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. Genfarm Crop Protection Pty Ltd. accepts no responsibility for any consequences resulting from the use of this product. Genfarm Crop Protection Pty Ltd. will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.

In a Transport Emergency Dial <b>000</b> Police or Fire Brigade	SPECIALIST ADVICE IN EMERGENCY ONLY <b>1800 033 111</b> ALL HOURS AUSTRALIA WIDE
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APVMA Approval No.: 60286/10/1109, 60286/15/1109

Date of Manufacture:

Batch No:

**Genfarm Crop Protection Pty Ltd**  
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**GROUP C HERBICIDE**

For selective weed control in the situations as per the Directions for Use table.

**APVMA APPROVAL NO: 60286/1109**

**THIS LEAFLET IS PART OF THE LABEL**

**Genfarm Crop Protection Pty Ltd  
Suite 2, Level 3, 64 Talavera Road,  
North Ryde,  
NSW, 2113  
Tel: (02) 9889 5400**

**DIRECTIONS FOR USE:****RESTRAINTS:**

**DO NOT** re-plant treated areas within 2 years of application of Diuron 900WG except when otherwise stated on label.

**DO NOT** use on very light sandy or gravelly soils as crop damage may occur.

<b>CROP</b>	<b>WEEDS CONTROLLED</b>	<b>STATE</b>	<b>RATE</b>	<b>CRITICAL COMMENTS</b>
<b>Apples &amp; Pears (established at least 1 year)</b>	Barnyard grass, Capeweed, Barley grass, Fat hen, Amaranthus, Mustards, Ryegrass, Wild oats, Wild radish, Wild turnip, Blackberry nightshade, Cobbler's pegs, Crowsfoot grass, Guinea grass, Pigweed, Sowthistle, Summer grass	All States	Single application 4 kg/ha  Split Application 2kg/ha	Apply under trees as a broadcast or band spray. Area should be cleared of weeds prior to spraying Diuron 900WG. SINGLE APPLICATION: Apply in winter. SPLIT APPLICATION: Apply post-harvest, with a second application in spring.
	Wireweed, Toadrush	Qld, NSW, Vic, ACT, SA, WA only		
	Willow herb	Tas only		
<b>Asparagus</b>	Annual Broadleaf weeds and some Annual grasses	All States	1.5-2 kg/ha	Apply in established beds after they have "hilled up" and before emergence of spikes. This will give 10-14 weeks freedom from weeds. Post-emergence application may be made, but the spray should be directed so as to contact only the base of the stems. Use higher rates on heavier soils. DO NOT USE ON SEEDLING ASPARAGUS.
<b>Bananas</b>	Amaranthus, Barley grass, Barnyard grass, Capeweed, Cobbler's pegs, Crowsfoot grass, Fat hen, Guinea grass, Mustard, Pigweed, Prince of Wales feather, Ryegrass, Sowthistle, Summer grass, Wild radish, Wild turnip	NSW, Qld, WA only	2-4 kg/ha	<b>At planting:</b> Apply following fill-in-planting. DO NOT spray banana foliage. Use higher rate on heavier soil types. Apply in 200 to 500L water/sprayed ha. <b>Established plantations:</b> Apply avoiding contact with banana plants. Use higher rate on heavier soil types. Add Paraquat 250 if weed growth is above 8cm high.
			275g – 500 g/ha  Plus 1.2 or 1.6 L/ha Paraquat 250	Add to Paraquat 250 to enhance weed control under favourable growing conditions and in open sunny conditions. Diuron 900WG at rates up to 500 g/ha can be blanket sprayed. Use a directed spray for higher rates of Diuron 900WG. Complete spray coverage is essential. For grasses and broadleaved weeds up to 5cm high use a minimum of 250L spray solution/ha, increase to 350 L/ha for weeds up to 10cm high. Use a minimum spray volume of 400 L/ha for weeds >10cm high and for dense mature weeds. Refer to Paraquat label for rates and full directions. If Paraquat 250 rate is less than the ratio 500ml/100L add 100 mL Surfactant 600 or 60mL Chemwet 1000 per 100L spray mix.
<b>Citrus (established at least 1 year)</b>	Seedlings of:- Guinea grass, Barnyard grass, Billygoat weed, Wild turnip, Crowsfoot grass, Cobbler's pegs, Wild mustard, Red natal grass, Feather-top, Wild radish, Rhodes grass, Pigweed, Blackberry nightshade, Spiny burr grass, Winter grass, Wild oats, Capeweed, Wireweed, Fat hen, Sowthistle, Summer grass, Barley grass, Ryegrass, Prince of Wales feather, Amaranthus	All States	2-4k g/ha plus 500mL Surfactant 600 per 100L spray mixture	Apply only to trees one year or more old. Apply after cultivation in March or April. DO NOT add Surfactant 600 if spray is likely to contact citrus foliage. DO NOT use on very light sands. Apply in up to 4000L water/ha. Use higher rate on heavier soils and if weeds up to 15cm in height are present.
	Couch Grass		350 g/100L	SPOT SPRAYING – Spray to the point of run-off.

CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
Coffee	Seedlings of:- Summer grass, Barnyard grass, Billygoat weed, Sourgrass	Qld, NSW only	3.9 kg/ sprayed ha	<b>Initial application:</b> Destroy all vegetative growth by spraying with Paraquat 250 before applying Diuron 900WG.
			1 – 1.9 kg/ha plus 600mL – 1.1L Paraquat 250 plus Surfactant 600	<b>Subsequent application:</b> Frequency of application will depend on regrowth. Use higher rates if weed growth is dense.
	Couch grass		710 g/200L	SPOT SPRAYING – Spray to the point of run-off.
Cotton	Annual broadleaf weeds and some Annual Grasses	Qld, NSW only	1-2 kg/ha	<b>Pre-emergence:</b> Apply at planting or within 7 days of planting and prior to cotton emergence. Seed should be planted at least 4 to 5cm deep and soil compacted over seeds by a normal planter packer wheel. Use high rate on soils high in clay or organic matter content. DO NOT use on light sandy soils as injury to crop may occur. DO NOT make a second pre-emergent application to the same field during the same crop year as injury to the crop may result. Apply in 300 to 450L water/ha. <b>Post-emergence (lay-by):</b> Use the higher rate on heavier soil types high in clay and/or organic matter. DO NOT use on light sandy soils low in organic matter as injury to the cotton may result. Apply when cotton is at least 30cm high, or immediately after the last cultivation. If emerged annual weeds (15cm or less in height) are present, add 170 mL of a 600g/L Surfactant /100L water to the spray solution. Apply Diuron 900WG as a directed spray to cover the area beneath cotton plants and between rows. Avoid spray contact or drift onto cotton plants as injury may result. DO NOT apply more than once per season. DO NOT re-plant treated areas to any crop within one (1) year after last application as injury may result, except cotton, corn or sorghum (grain sorghum only) which may be planted in the spring following treatment. Apply in 300-500L water/ha.
			2 kg/ha	Apply in a high volume spray, to moist, bare soil before weeds emerge.  Apply after planting but no later than 4 weeks prior to bulb emergence of weeds. DO NOT re-plant treated areas to any crop within one (1) year after treatment. DO NOT use on light sandy or gravelly soils, or soils low in organic matter as it may cause damage to crops, particularly Liliiums.
Gladioli, Tulips, Daffodils, Lilium and Iris	Seedlings of:- Summer grass, Barnyard grass, Mustard, Barley grass, Ryegrass, Wild oats, Capeweed, Wild radish, Wild turnip, Blackberry nightshade, Cobbler's pegs	All States	1.5 - 2 kg/ha	Sufficient moisture in the form of rain or irrigation is necessary within 3-4 days of application, to move the product into the weed root-zone. Heavy rains after application may cause severe crop damage.  * may require 2.0 kg/ha for control.
	Amaranthus, Annual ryegrass, Barley grass, Barnyard grass, Blackberry nightshade, Capeweed, Cobblers pegs, Crowsfoot grass*, Fat hen, Guinea grass*, Mustards, Pigweed, Redshank, Sow thistles*, Summer grass, Thistles, Wild oats, Wild radish, Wild turnip, Winter grass, Wireweed	Tas only	2.8 kg/ha	Apply at weed emergence by boom spray. Use higher rate for heavier soils. Brome grasses will not be controlled.
Grass Seed Crops (established at least 1 year old), Fescue	Annual Broadleaf weeds and some Annual Grass weeds	SA only	3 – 3.3 kg/ha	
		Qld, NSW, Vic, ACT and WA only		

<b>Phalaris and Cocksfoot</b>		All States	1.9 kg/ha	This rate should be used for follow-up sprays in the second year.
<b>Phalaris cultivars Sirolan and Siroso</b>			1.7 kg/ha	DO NOT use as a tank mix with Paraquat 250.

CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
<b>Lucerne (established for 1 year or more)</b>	Seedlings of:- Capeweed, Wireweed, Chickweed, Summer grass, Docks, Barnyard grass, Thistles, Billygoat weed, Spiny emex, Ryegrass, Barley grass, Shepherds' purse, Fat hen	All States	1 – 1.9 kg/ha	Apply when lucerne has been grazed. Weeds should be very small when treated. Use only in areas where lucerne becomes winter dormant. Use higher rate on heavier soil.
	Black nightshade, Wild oats, Wild radish, Winter grass, Amaranthus, Mustard, Wild turnip	Tas only		
<b>Lupins (on light soils only)</b>	Annual ryegrass, Capeweed, Clovers, Medics, Double gee, Wild radish, Wild turnip and suppression only of Dock, Sorrel, Wireweed, Wild oats and Brome grass	WA only	1.1 kg/ha	Use through boom spray equipment only. Apply in a minimum of 50L water/ha. Higher volumes of water will give more even application. Must be applied prior to crop emergence. DO NOT use on white or grey sands.
<b>Paw Paws (not for use on trees under 9 months old)</b>	Seedlings of:- Guinea grass, Crowsfoot grass, Barnyard grass, Billygoat weed, Summer grass, Red natal grass, Giant sensitive plant	Qld, NSW only	4 kg/ha	Avoid contact with plants. Use higher rates on heavier soils.
			2 kg/ha	Apply a second spray if required. DO NOT exceed 6.5 kg/ha per year. Add Paraquat 250 to Diuron 900WG if weed growth is more than 8cm high.
<b>Peas</b>	Annual ryegrass, Barley grass, Brome grass, Capeweed, Double gee, Wild Oats, Wild turnip, Wild radish, Mustards	WA only	835g - 1.2 kg/ha	DO NOT USE ON SANDY SOILS. Use the lower rate pre-sowing in the low rainfall eastern wheat belt and use the higher rate immediately after sowing in the Great Southern Area. Weed control may be increased by mixing with Trifluralin pre-sowing.
<b>Pineapples</b>	Annual broadleaf weeds and some Annual grasses	Qld, NSW only	3.9 kg/ha	<b>Note: DO NOT apply more than 8 kg/ha before fruit differentiation of flower bud formation.</b> Apply as a blanket spray after planting and before weed emergence. <b>Ratoon Crop:</b> Apply immediately prior to the first rains on weed-free soil. Apply in up to 4000L water/ha.
			1.9 kg/ha	Follow-up sprays, if necessary, should be made at the lower rate.
<b>Sugarcane (plant and ratoon crops)</b>	Barnyard grass, Crowsfoot grass, Guinea grass, Summer grass, Barley grass, Ryegrass, Wild oats, Cobbler's pegs, Pigweed, Prince of Wales feather, Amaranthus, Fat hen, Mustard, Sowthistle, Capeweed, Wild radish, Wild turnip	Qld, NSW only	3.9 kg/ha	<b>Pre-emergence of cane and weeds:</b> Soil surface must be moist at time of application. Rain or irrigation is required within ten (10) days of application.
			1.9 – 3.9 kg/ha	<b>Post-emergence of cane:</b> As for pre-emergence. Use lower rate if following an application at planting. If weeds at early post-emergence stage addition of Surfactant 600 at 250mL/100L of water will enhance activity, but direct spray to below cane leaves.
			275 g/ha – 3.9 kg/ha Plus 1.2L – 1.6L Paraquat 250	Add to Paraquat 250 to enhance weed control under favourable growing conditions and in open sunny conditions. Diuron 900WG at rates up to 500 g/ha can be blanket sprayed. Use a directed spray for higher rates of Diuron 900WG. Complete spray coverage is essential. For grasses and broad-leaved weeds up to 5cm high, use a minimum of 250L spray solution/ha, increase to 350 L/ha for weeds up to 10cm high. Use a minimum spray volume of 400 L/ha for weeds >10cm high and for dense mature weeds. Refer to Paraquat label for rates and full directions. <b>Note:</b> Where broadleaved weeds are a serious problem, add Tornado DF to the mixture.

CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
Summer Fallows	Potato weed ( <i>Heliotropium europaeum</i> )	SA only	275 g/ha	Only effective when in mixture with <b>Paraquat Diquat</b> 250 at 1.6 L/ha (See <b>Paraquat Diquat</b> 250 label).
Tea plantation	Pre-emergence weed control, especially Guinea grass and other grass weeds.	Qld only	1 kg/ha	Use ONLY on tea headlands where soil movement or erosion into cropping areas or waterways is minimal or nil. Apply one boom spray application per year prior to onset of wet season. Avoid contact of spray with the crop <b>DO NOT</b> use in crop inter-row areas
Vineyards	Barnyard grass, Crowsfoot grass, Guinea grass, Summer grass, Barley grass, Ryegrass, Wild oats, Cobbler's pegs, Prince of Wales feather, Amaranthus, Fat hen, Mustard, Sowthistle, Capeweed, Wild radish, Wild turnip	All States	2 – 4 kg/ha	<b>Band Treatment</b> to crop rows. Apply to established vines (at least three [3] years old). Apply to moist soil prior to emergence of weeds. <b>DO NOT apply to vines of butt diameter less than 4cm.</b> Use the lower rate where annual and winter weeds are to be controlled. Avoid spray drift or contact onto fruit or foliage.
	Winter grass, Blackberry nightshade, Thistles	Tas only		
	Annual broadleaf weeds and some Annual Grasses	All States	85 g/20m <sup>2</sup>	Under racks – apply after harvest.
Wheat, Barley, Triticale, Cereal Rye, Oats	Capeweed, Doublegee, Mustard, Wild Radish (suppression only), Water Weeds (Toads Rush, Crassula)	WA Only	275g – 550g *Barley to 390g only	<b>Post planting application</b> only for Full cut sowing systems that leave relatively smooth surface eg standard combine or air seeder. Apply post plant pre-emergent to crop within 3-4 days of planting. <b>Pre plant application</b> only for sowing systems (eg NoTill or ZeroTill which leave opens slots or furrows, or where seed is sown along the bottom of the furrow. Even the soil surface where harrowed after sowing. Apply within 7 – 0 days pre plant. <b>Soil types</b> – use the lower rate on sandy soils with low organic carbon or clay content. <b>Caution:</b> DO NOT use on grey or white sands. Crop to be planted at least 35mm deep. Crop tipping and yellowing may occur particularly when heavy rain falls after sowing. Shallow sown crops may be more at risk. Caution: Severe crop damage will occur if herbicides containing <b>paraquat</b> or <b>diquat</b> contact an emerging crop either as a salvage treatment or via spray drift unless rainfall has been exceptionally low.
	As above plus suppression of Annual Ryegrass, Barley Grass and Silver Grass		550g/ha plus 500mL of 720g/L metolachlor to improve suppression of Ryegrass	
Wheat, Barley, Triticale, Cereal Rye			275g - 550g plus 830mL/ha Trifluralin 480	As above. Must be incorporated within 4 hours of application.
Wheat, Barley, Oats	Capeweed, Charlock, Iceplant, Melilotus, Mustards, Rough Poppy, Saffron thistle, Sheepweed, Three-cornered Jack, Wild Turnip, Yellow burrweed, Deadnettle	NSW, Vic, ACT and SA only	500 g/ha	Apply when weeds are at the 2-4 leaf stage and soon after the crop is past the 2-5 leaf stage which is normally within 6 weeks of sowing.  <b>DO NOT SPRAY LATER THAN EARLY TILLERING STAGE.</b>



CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS	
Wheat, Barley, Triticale, Oats	Capeweed, Double gee, Erodium, London rocket, Lupin, Mustard, Rapistrum, Wild radish, Wild turnip, Storksbill, Wild mustard	WA only	200 g/ha plus 400mL MCPA 500	Apply when the crop has at least 3 to 5 leaves on the main stem (Zadoks 13-15)	Apply by boom spray or aircraft. Weeds must be in the 2-5 leaf stage. Crop and weeds should be dry at the time of spraying. DO NOT spray if rain is imminent. Undersown sub- clovers may be slightly retarded. DO NOT apply to undersown medics. Apply in 40-70L water/ha.
			280 g/ha plus 200mL Amicide® 625	Apply when crop has at least 4 to 5 leaves on the main stem. (Zadoks 14- 15)	
Wheat, Barley	Amsinkia (Yellow burrweed), Capeweed, Deadnettle, Double gee (Three cornered Jack), Mustard, White ironweed (Sheepweed), Wild radish	NSW, Vic and ACT, SA only	280 g/ha plus 500 mL/ha (NSW, Vic, ACT only) 350 mL/ha (SA only) MCPA 500	Apply by boomspray or aircraft when the crop is at the 3-5 leaf stage (NSW, SA only), 5-leaf stage (Vic only). Weeds must be in the 2-5 leaf stage. DO NOT spray if rain is imminent. DO NOT apply to undersown medic. In NSW, DO NOT use on Durali, hybrid Titan, Kite or Shortim wheat.	
	Soursob	SA only	710 – 980 g/ha	<b>Boom Spray:</b> Sow crop at least 5cm deep. Apply when crop is in the 2-5 true leaf stage. Use the lower rate on lighter soils.	

CROP	WEEDS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
Irrigation Channels & Drainage Ditches	Annual and Perennial grasses and Broadleaf weeds. (Except Nutgrass, Bindweed and Russian knapweed)	SA, WA, Vic, Qld, Tas only	22 kg/ha OR 220 g/100m <sup>2</sup>	<b>High Volume or Power Spraying:</b> Apply in 2000L water. Apply during the non-crop season and when channel is not in use. Soil should be moist and preferably bare, ie: after regrading and cleaning channels. Apply prior to expected seasonal rainfall so as to "fix" it into the soil. If 50-100mm of rain has not fallen after application and it is necessary to use the irrigation channel, fill it with water and allow to stand for 72 hours, then drain off the water in the channel and run to waste.
		NSW only	40 kg/ha maximum	
Rights of Way, Commercial & Industrial Areas	Annual grasses, Perennial grasses and Broadleaf weeds (Except Nutgrass, Johnson grass, Bindweed and Russian knapweed)	All States		If moderate weed growth, ie: greater than 15cm in height is present at the time of spraying, add a knockdown herbicide such as Amitrole T to the mixture. Apply to short growth. Apply just before or during the active growing season. <b>DO NOT treat during the dry season.</b> Time application so that rainfall afterwards will take the chemical down to the root zone for uptake by the roots. For application by Railway Tanker or Boom spray, apply in 400-800L water/ha. For power spraying or hand spray equipment, apply the equivalent of at least 2000L water/ha. Ensure entire area is treated – including bare ground.
			4.5 – 18kg/ha 18 – 36kg/ha 27 – 40kg/ha	<b>Railway Tanker or Boom Sprayer – Initial Treatment:</b> Annual rainfall 0 – 500mm Annual rainfall 500 – 1000mm Annual rainfall 1000mm and over Use higher rates in the ranges shown on soils with high clay or organic matter content and where maximum duration of control is required.
			3.5 – 7 kg/ha 7 – 13.5kg/ha 9 – 18 kg/ha	<b>Re-Treatment</b> Annual rainfall 0 – 500mm Annual rainfall 500 – 1000mm Annual rainfall 1000mm and over
			220 – 890 g/100L 890g – 1.8kg/100L 1.3 – 2 kg/100L	<b>High Volume or Power Spraying - Initial Treatment:</b> Annual rainfall 0 – 500mm Annual rainfall 500 – 1000mm Annual rainfall 1000mm and over
			180 – 355 g/100L 355 – 670 g/100L 450 – 890 g/100L	<b>Re-Treatment:</b> Annual rainfall 0 – 500mm Annual rainfall 500 – 1000mm Annual rainfall 1000mm and over
			90g in 15L knapsack/20m <sup>2</sup>	Apply evenly.
Small Areas				
Bore Drains	Prickly acacia Mimosa bush	Qld only	35.5 g/ha	Block off bore drain 24 hours prior to spraying and allow drain to empty. Spray 1m wide strip onto mud. Wait 48 – 72 hours before opening drain again. Water MUST by-pass house tanks and desirable tree stands for 7 days after opening drain. DO NOT delve for 2 weeks.
Non-Crop Areas	Sensitive plant (Giant)	WA only	2 – 4 kg/ha or 20 – 40 g/10L	Apply to moist soil.

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

**WITHHOLDING PERIOD:  
DO NOT ALLOW ANIMALS TO DRINK WATER FROM TREATED BORE DRAINS FOR 3 DAYS BEFORE SLAUGHTER FOR HUMAN CONSUMPTION.**

**HARVEST: NOT REQUIRED WHEN USED AS DIRECTED.**

## **GRAZING: NOT REQUIRED WHEN USED AS DIRECTED.**

### **GENERAL INSTRUCTIONS**

Before opening, carefully read Directions for Use, Precautionary Statements, Safety Directions and First Aid Instructions.

Application should be made to moist soil before weeds emerge unless otherwise recommended. Sufficient moisture in the form of rain or irrigation is necessary after application to move the chemical into the weed root zone. Add a surfactant where recommended. When spraying emerged weeds, best results are obtained when weeds are actively growing. Thoroughly clean all traces of this product from application equipment immediately after use, otherwise injury to desirable vegetation may result when equipment is used again. Flush tank, pump, hose and boom with several changes of water after removing nozzle tip and screens (clean these parts separately). Keep from contact with fertilizers, insecticides, fungicides and seeds.

### **MIXING**

Partly fill spray tank with water and agitate while adding this product steadily. Continue agitation after filling and during spraying.

To prevent excessive foaming it is recommended to add Foam-Ex at 20mL/1000L water prior to adding Diuron 900 to the spray tank.

**Agitation:** An efficient by-pass agitator or means of mechanical agitation should be employed when using this product.

### **COMPATIBILITY**

This product is compatible with Paraquat/ Diquat 250 Herbicide and 2,4-D Amine, Paraquat 250, MCPA 500. Add the required amount of product when the spray tank containing Diuron 900WG is nearly full and being continually agitated.

This product is not compatible with Tribunil\*, Dimethoate 400, Mataven\*, Diclofop-methyl 375 and Bayleton\*.

### **Resistant Weeds Warning**

<b>GROUP</b>	<b>C</b>	<b>HERBICIDE</b>
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Diuron 900WG Herbicide is a member of the urea group of herbicides and has the inhibitors of photosynthesis at photosystem II mode of action. For weed resistance management, Diuron 900WG is a Group C herbicide. Some naturally-occurring weed biotypes resistant to Diuron 900WG 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 Diuron 900WG or other Group C herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Genfarm Crop Protection Pty Ltd accepts no liability for any losses that may result from the failure of Diuron 900WG Herbicide to control resistant weeds.

### **WEED CONTROL NON-CROP LAND**

Diuron 900WG Herbicide is an effective herbicide for the residual control of many annual and perennial grasses and broadleaf weeds on non-crop land such as rail tracks, roadways, firebreaks, industrial sites, fence lines, storage areas, irrigation and drainage ditches where bare ground is desired. Established perennials such as Bindweed, Johnson grass, Nutgrass and Russian Knapweed are not satisfactorily controlled at rates recommended. Duration of control depends on the amount of chemical applied, soil type, rainfall and particular weed species.

### **SELECTIVE USE IN CROPS**

For selective use in crops, it is important to apply recommended rates correctly. Diuron 900WG Herbicide is most effective when applied to soil which has been well tilled (clod free) and is free of weeds and trash. Where not recommended for overall application, care should be taken to avoid spray drift onto fruit or foliage. Wetting agents should only be used where specified.

### **REPLANTING RESTRICTIONS:**

#### **Crop Rotations:**

DO NOT replant treated areas to any crop within two (2) years after last spray unless otherwise stated.

#### **Cotton and Lucerne:**

DO NOT replant treated areas to any crop within one (1) year after last spray. Except cotton, corn or grain sorghum which may be planted in the spring of the following year.

**Gladioli, Tulip, Daffodils, Lilium, Iris:**

DO NOT replant treated areas to any crop within one (1) year after treatment.

**Pineapples and Sugarcane:**

Treated areas can be replanted to pineapple or sugarcane one (1) year after last spray.

**CROP SAFETY**

Heavy rains after application of this product may cause severe crop damage, risk must be assumed by the user.

**Crop Safety – Apples and Pears:**

DO NOT use under dwarf or semi-dwarf trees.

**Crop Safety – Grapevines:**

DO NOT apply to vines of butt diameter less than 4cm. On soils low in clay or organic matter, plant injury may occur if heavy rains follow treatment.

DO NOT USE ON LIGHT SANDY OR GRAVELLY SOILS OR SOILS LOW IN ORGANIC MATTER.

AVOID CONTACT OF SPRAYS WITH CROP FOLIAGE OR FRUIT.

**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 CROPS, NATIVE & NON-TARGET PLANTS:**

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 LIVESTOCK**

Low hazard to bees. May be applied at any time as recommended in the Direction for Use.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:**

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

**STORAGE AND DISPOSAL**

KEEP OUT OF REACH OF CHILDREN.

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Shake empty bag into container. DO NOT dispose of undiluted chemicals on site. Puncture or shred and bury the empty containers in a local authority landfill. If no landfill is 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.

**SAFETY DIRECTIONS**

Avoid contact with eyes and skin. DO NOT inhale dust or spray mist. If product 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 131126**.

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In a Transport Emergency Dial <b>000</b> Police or Fire Brigade	SPECIALIST ADVICE IN EMERGENCY ONLY <b>1800 033 111</b> ALL HOURS AUSTRALIA WIDE
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