

Product Name: 4Farmers Dalapon 740 Herbicide
APVMA Approval No: 95207/144977



Label Name:	4Farmers Dalapon 740 Herbicide
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Signal Headings:	READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	740 g/kg 2,2-DPA present as the Sodium Salt
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Mode of Action:	GROUP 0 HERBICIDE
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Statement of Claims:	For the control of annual and perennial grasses including Couch, Kikuyu, Paspalum, Johnson, Cumbungi (Miranda Weed), and Rushes as per Directions for Use
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Net Contents:	2 – 25 kg
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Restraints:	<p>SPRAY DRIFT RESTRAINTS</p> <p>Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift</p> <p>DO NOT allow bystanders to come into contact with the spray cloud.</p> <p>DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.</p> <p>DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.</p> <p>DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.</p>
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
Withholding Periods:	EDIBLE CROPS: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION. PASTURE & FORAGE CROPS: DO NOT GRAZE PASTURE OR FORAGE CROPS OR CUT FOR STOCK FOOD FOR 2 DAYS AFTER APPLICATION.
Trade Advice:	
General Instructions:	<p>GENERAL INSTRUCTIONS</p> <p>This product is a selective systemic herbicide for the control of annual and perennial grasses. It is absorbed through the roots and leaves and is readily translocated throughout the plant. Dalapon disrupts cell division of root and shoot tips, thus inhibiting growth of roots and shoots. Dalapon is slow acting and results may not be evident for 6 to 8 weeks. Except where specified more effective control will be obtained using split applications at half rate.</p> <p>Dalapon 740 Herbicide in the soil may inhibit seed germination on sensitive plants for 30 days or more, depending on the rate applied, soil type, temperature and the amount of rainfall.</p> <p>Decomposition proceeds most rapidly in warm moist conditions.</p> <p>Note: Some setting of the contents of this container may occur but net weight of the contents is not affected.</p> <p>Before opening, carefully read Directions for Use, Precautionary Statements, Safety Directions and First Aid Instructions.</p> <p>MIXING</p> <p>This product is readily soluble in water and may be added directly to the spray tank or washed through the strainer.</p> <p>WETTING AGENTS</p> <p>A wetting agent (e.g. 4Farmers Wetter 1000 at label rates) may be added to the spray mixture to increase efficient wetting.</p> <p>APPLICATION</p> <p>For best results use high volume (handgun) application. Spray to thoroughly wet all foliage.</p>
Resistance Warning:	<p>RESISTANCE WEEDS WARNING</p> <p>GROUP 15 HERBICIDE</p> <p>4Farmers Dalapon 740 Herbicide is a member of the Alkanoic acids group of herbicides. Dalapon has the inhibitors of fat synthesis mode of action. For weed resistance management, 4Farmers Dalapon 740 is a Group 0 Herbicide. Some naturally occurring weed biotypes resistant to 4Farmers Dalapon 740 and other Group 0 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 4Farmers Dalapon 740 or other Group 0 Herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, 4Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of 4Farmers Dalapon 740 to control resistant weeds.</p>
Precautions:	

Protections:	<p>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</p> <p>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.</p> <p>Crop Safety</p> <p>DO NOT plant sensitive crops such as grass, small grains, corn or beans for at least 30 days after application.</p> <p>DO NOT use or allow drift onto pineapples or beneath fig trees or other sensitive crops. Do not allow water movement from sprayed irrigation channels onto susceptible crops for 7 days after application.</p> <p>DO NOT exceed rates specified.</p> <p>PROTECTION OF WILDLIFE , FISH , CRUSTACEANS AND ENVIRONMENT</p> <p>DO NOT contaminate streams, rivers or watercourses with the product or used containers.</p>
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Storage and Disposal:	<p>Keep out of reach of children. Store in the closed, original container in a dry, cool well-ventilated area out of direct sunlight.</p> <p>Single rinse or shake remainder into spray tank. DO NOT dispose of undiluted chemicals on-site. Break, crush or puncture containers and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm 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.</p>
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Safety Directions:	Will irritate the eyes and skin. When preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow length chemical resistant gloves and face shield or goggles. If product in eyes wash it out immediately with water. After use before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield or goggles and contaminated clothing.
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First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126; New Zealand 0800 764 766.
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First Aid Warnings:	
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DIRECTIONS FOR USE

Situation and Crop	Weeds Controlled	State	General Rate/ha	Handgun kg/100 L (1000 L/ha)	10 L Knapsack per 100 m ²	Critical Comments
Bananas	Annual and Perennial Grasses	NSW, Qld only	10-15 kg	1-1.5 kg	100-150 g	DO NOT exceed 30 kg/ha per year. DO NOT APPLY to plants especially suckers. Avoid spray drift in Lady Finger plantations. DO NOT spray if soil wet or storm rains likely. Half rate at 4-6 week intervals.
Black and Red Currants	Annual and Perennial Grasses	All States	10-15 kg	1-1.5 kg	100-150 g	DO NOT exceed 15 kg/ha per year. DO NOT apply to bushes under 4 years old. Half rate at 4-6 week intervals.
Cherries, Peaches, Apricots	Annual and Perennial Grasses		6-8 kg	600-800 g	60-80 g	DO NOT exceed 8 kg/ha per year. Apply to established trees only. Half rate at 4-6 week intervals.
Citrus	Kikuyu, Couch, <i>Paspalum dilatatum</i>		2.5-4 kg	500 g	25-40 g	Trees must be at least 4 years old. DO NOT exceed 12 kg/ha per year. Apply 500-800 mL of spray solution per 10 m ² around each tree. Repeat 3 times at 10 day intervals.
Cotton, Potatoes, Tobacco, Sunflower, Maize, Soybean	Annual and Perennial Grasses	Qld only	2.5 kg	200-500 g	20-50 g	Spray between rows.
		NSW, WA, SA, Tas, Vic only	5 kg	-	-	
Irrigation Channels, Drains, Bore Drains	Rush and Sedge, Cumbungi, Water Couch	All States	10-20 kg	1-2 kg	100-200 g	Where cumbungi or water couch is present, use higher rate in 2000 L/ha. Cumbungi: Good results obtained if active regrowth is promoted by cutting and burning. Spray regrowth when seeds are formed. Ensure channels and drains dry prior to spraying or at most have not more than 5-8 cm of water. Not less than 40 kg/ha should be overall rate. Spray application is preferable.
Lucerne	Annual Grasses	All States	3.5 kg	300-500 g	30-50 g	Apply AFTER cutting or grazing.
	Wimmera Grass & Brown Top		5 kg	500 g	50 g	DO NOT use more than 1 kg/ha on seedling lucerne.
Non-Crop Areas	Annual Grasses		5-10 kg	500 g-1 kg	50-100 g	Spray young seedlings and growing plants. Half rate at 3-5 week intervals.
			20-40 kg	2-4 kg	200-400 g	

Situation and Crop	Weeds Controlled	State	General Rate/ha	Handgun kg/100 L (1000 L/ha)	10 L Knapsack per 100 m ²	Critical Comments
	Perennial Grasses, Watsonia		10 kg	1 kg	100 g	Apply at late pre-flowering
Orchards, Apples, Pears	Annual and Perennial Grasses	All States	7.5-10 kg	750 g-1 kg	75-100 g	DO NOT exceed 10 kg per year. DO NOT apply to tree less than 4 years old. Half rate at 4-6 week intervals.
Pastures	Serrated Tussock	Vic, NSW, WA, SA, Qld, only	8 kg	800 g	80 g	Spray between Jan-April followed 6 weeks after by burn-off OR if burn-off not possible apply Jan-Feb
	Parramatta Grass	NSW only	28 kg 5-10 kg	1 kg	-	Apply when plants are actively growing.
Sugar Cane	Annual and perennial Grasses	NSW, Qld only	10 kg	1 kg	100 g	Spray between rows only when canes 1.2 – 1.5 m high. Repeat spraying may be necessary.
	Johnson Grass & Phragmites			-	-	Repeat spraying may be necessary.
Tea-Trees (<i>Melaleuca alternifolia</i>)	Annual and Perennial Grasses	NSW only	2.5 10 kg	-	-	Use the higher rates for perennial weeds or where grasses are well established. Apply as an overall spray to seedling trees or immediately after harvest. At other times apply as a direct spray to base of trees. Some burning of the leaf tips may occur at the 10 kg/ha rate. A repeat application after 10 days may be necessary to control couch.
Vines	Kikuyu, Couch, Johnson Grass	All States	10 kg	1 kg	100 g	Vines must be at least 4 years old. DO NOT exceed 10 kg/ha per year. DO NOT allow applications to contact green tissue and buds of vines. Apply as a direct spray into vine rows. Half rate at 10 – 14 day intervals will improve weed control and minimise risk to vines.

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