

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

AGRICROP PROPON SYSTEMIC GRASSKILLER

DIRECTIONS FOR USE

SITUATION AND CROP	WEEDS CONTROLLED	STATE	GENERAL RATE/HA	HANDGUN KG/100L (1000 L/HA)	10L KNAPSACK PER 100 m2	CRITICAL COMMENTS
Bananas	Annual and Perennial Grasses	NSW, QLD only	10-15 kg	1 - 1.5kg	100 - 150g	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 - 15kg	1 - 1.5kg	100 - 150g	DO NOT exceed 15 kg/ha per year. DO NOT apply to bushes under 4 years old. Half rate at 4-6 weeks intervals.
Cherries, Peaches, Apricots	Annual and Perennial Grasses		6 - 8kg	600 - 800g	60 - 80g	DO NOT exceed 8 kg/ha per year. Apply to established trees only. Half rate at 4-6 week intervals.
Citrus	Kikuyu, Couch, Paspalum dilatatum		2.5 - 4kg	500g	25 - 40g	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 m2 around each tree. Repeat 3 times at 10 day intervals.
Cotton, Potatoes, Tobacco, Sunflower, Maize, Soybean	Annual and Perennial Grasses	QLD ONLY	2.5kg	200 - 500g	20 - 50g	Spray between rows.
		NSW, WA, SA, TAS, VIC ONLY	5kg	-	-	
Irrigation Channels, Drains Bore Brains	Rush and Sedge, Cumbungi, Water Couch	ALL STATES	10 - 20kg	1 - 2kg	100 - 200g	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	3.5kg	300 - 500g	30 - 50g	Apply AFTER cutting or grazing.
	Wimmera Grass & Brown Top		5kg	500g	50g	DO NOT use more than 1 kg/ha on seedling lucerne.
Non-Crop Areas	Annual Grasses		5 - 10kg	500g - 1kg	50 - 100g	Spray young seedlings and growing plants. Half rate at 3-5 week intervals.
	Perennial Grasses Watsonia		20 - 40kg	2 - 4kg	200 - 400g	
			10kg	1kg	100g	Apply at late pre-flowering
Orchards, Apples, Pears	Annual and Perennial Grasses	ALL STATES	7.5 - 10kg	750g- 1kg	75 -100g	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	8kg	800g	80g	Spray between Jan-April followed 6 weeks after by burn off OR
	Alternative		28kg			If burn off not possible apply Jan-Feb.
	Parramatta Grass	NSW ONLY	5 - 10kg	1kg	-	Apply when plants are actively growing.
Sugar Cane	Annual and Perennial Grasses	NSW, QLD ONLY	10kg	1kg	100g	Spray between rows only when canes 1.2-1.5m 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 - 10kg	-	-	Use 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 directed 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	10kg	1kg	100g	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.

ACTIVE CONSTITUENT: 740 g/kg 2, 2-DPA present as the SODIUM SALT

GROUP J HERBICIDE

For the control of annual and perennial grasses including Couch, Kikuyu, Paspalum, Johnson, Cumbungi (Miranda Weed), and Rushes as per Directions for Use table.

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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.

GENERAL INSTRUCTIONS

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. Propon disrupts cell division of root and shoot tips, thus inhibiting growth of roots and shoots. Propon 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.

Agricrop Propon Systemic Grasskiller 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. Warm moist soil precipitates decomposition. NOTE: Some settling of the contents of this container may occur but net weight of the contents is not affected.

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

MIXING

This product is readily soluble in water and may be added directly to the spray tank or washed through the strainer.

WETTING AGENTS

A wetting agent (eg Activator or Chemwet 1000 at label rates) may be added to the spray mixture to increase efficient wetting.

APPLICATION

For best results use high volume (handgun) application. Spray to thoroughly wet all foliage.

RESISTANT WEEDS WARNING GROUP J HERBICIDE

Agricrop Propon Systemic Grasskiller ("Propon") is a member of the Alkanoic acids group of herbicides. Propon has the inhibitors of fat synthesis mode of action. For weed resistance management, the product is a Group J Herbicide. Some naturally-occurring weed biotypes resistant to Propon and other inhibitors of fat synthesis 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 Propon or other inhibitors of fat synthesis herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Agricrop Pty Ltd accepts no liability to any losses that may result from the failure of Propon to control resistant weeds.

PROTECTION OF CROPS, NATIVE AND OTHER

NON-TARGET PLANTS

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.

Crop Safety

DO NOT plant sensitive crops such as grass, small grains, corn or beans for at least 30 days after application. 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. DO NOT exceed rates specified.

PROTECTION OF LIVESTOCK

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

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

STORAGE AND DISPOSAL

Keep out of reach of children. Store in the closed, original container in a well ventilated area, as cool as possible. Do not store for prolonged periods in direct sunlight. Triple rinse containers before disposal and add to tank mix or dispose of rinsate in a disposal pit away from desirable plants and their roots and watercourses. On-site disposal of undiluted chemicals is unacceptable. Destroy empty containers by breaking, crushing or puncturing them. Dispose of the containers at a local authority landfill that does not burn its refuse. If there is no local authority landfill readily available in your area, bury the containers at a depth of 500 mm or more at a licensed/approved disposal site. In some states wastes can only be buried at a licensed landfill. Do not burn empty containers or product.

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 PVC 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.

FIRST AID

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

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet (MSDS) that can be obtained from the supplier.

CONDITIONS OF SALE

Agricrop Pty. Ltd. ('Agricrop') shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising, whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Agricrop's skill or judgement in purchasing or using the same, and every person dealing with this product does so at his own risk absolutely. No representative of Agricrop has any authority to add to or alter these conditions.

For specialist advice in an emergency dial 1800 033 111 Australia wide - 24 hours.

APVMA Approval No. 59821/25kg/0906

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



AGRICROP