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

Apparent 

Salvo 212

HERBICIDE

ACTIVE CONSTITUENT: 212 g/L FLUAZIFOP-P
present as the butyl ester
SOLVENTS: 685 g/L LIQUID HYDROCARBONS

GROUP A HERBICIDE

For the control of certain grasses in crops as per Directions for Use Table.
IMPORTANT: Read the attached booklet before use.

APVMA Approval No. 67039/100128

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DIRECTIONS FOR USE

RESTRAINTS:

DO NOT treat weeds that are not actively growing or are growing under stress. Under such conditions the biological processes of the weeds slow down and Apparent Salvo 212 Herbicide transport in the weed can be drastically reduced, resulting in an incomplete kill or suppression only of the weeds.

DO NOT allow annual grass weeds to reach the late tillering stage before application.

DO NOT apply at flowering stage of weeds.

CROP/ SITUATION	WEEDS CONTROLLED	WEED STAGE	RATE/ha
Lupins	Annual Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Annual Phalaris and Volunteer Cereals	Growing actively at 2 to 5 leaf stage before tillering commences	250 mL#
	As above	Growing actively at 5 leaf to early tillering	500 mL#
Canola, Linseed	Annual Ryegrass, Wild Oats, Barley Grass, Annual Phalaris and Volunteer Cereals	Growing actively at 2 to 5 leaf stage before tillering commences	250 mL#
Faba Beans			300 mL#
Field Peas Chickpeas	Brome Grasses		
White and Subterranean Clover, Shail and Barrel Medic, Pastures and Vetches (<i>Vicia</i> spp.)	Annual Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Annual Phalaris and Volunteer Cereals	Growing actively at 5 leaf to early tillering	500 mL#
Pigeon Peas	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, Panicum sp., Rhodes Grass, Wild Oats and Johnson Grass (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
	As above plus Innocent Weed	Growing actively at 5 leaf to early tillering	750 mL*
	Plants of Carpet Grass, Couch Grass, Water Couch, Paspalum and Kikuyu Grass, re-established from seed or fragmented stems	Growing actively with 3 to 6 leaves per shoot, less than 2 months old and establishing from seed or fragmented stems	750 mL*
	Pigeon Grass and Foxtail seedlings (<i>Setaria</i> spp.)	Beyond the 6 leaf stage Growing actively at the 3 to 5 leaf stage before tillering commences	1 L*
Lucerne (Seedling and Established)	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, Rhodes grass, Annual (Wimmera) Ryegrass Wild Oats, Barley Grass, Brome Grasses and Johnson Grass (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences Growing actively at 5 leaf to early tillering	500 mL* 1 L
	Innocent Weed, and seedlings of Couch grass, English Couch (rope twitch) and Water Couch	Growing actively at the 3 to 5 leaf stage before tillering commences	750 mL*
	Established plants of Couch Grass, English Couch (rope twitch), Water Couch, Johnson Grass, Paspalum, Bent Grass and Kikuyu Grass	Young growth (3 to 6 leaves per shoot) after a cut, when weeds are exposed and are growing actively.	2 or 4 L*
Forage Crops and Seed Crops Axillaris, Wynn Cassia, Kenya, White Clover, Greenleaf Desmodium, Silverleaf Desmodium, Bargo	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass and Rhodes Grass	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
	As above plus Giant Paspalum (seedling) and Green Panic (seedling)	Growing actively at 5 leaf to early tillering	1 L*
Jointvetch, Glenn Jointvetch, Lotononis, Lotus, Pintos Peanut, Shrubby Stylo, Creeping Vigna	Plants of Carpet Grass, Couch Grass, Water Couch, Johnson Grass, Paspalum, Giant Paspalum, and Kikuyu Grass, re-established from seed or fragmented stems	Young vegetative growth with 3 to 6 leaves per shoot	2 L*

STATE	WITHHOLDING PERIOD		CRITICAL COMMENTS
	HARVEST	GRAZING	
All States	17 weeks	21 days	Apply in not less than 50 L/ha. Use the higher rate in dense weed populations or under less than ideal weather conditions.
	5 weeks	5 weeks	Apply in not less than 50L/ha. Use the 500 mL rate in dense weed populations or under less than ideal weather conditions.
	7 weeks	7 weeks	
	-	21 days	Canola – DO NOT apply to crop beyond the 6 leaf stage. Volunteer Cereals – DO NOT apply once weed has reached the jointing stage.
NT, Qld only	17 weeks	17 weeks	Follow-up spraying will be necessary if new germinations occur.
NT, Qld only	17 weeks	17 weeks	As above. Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense. Suppression only beyond the 5 leaf stage.
All States	-	21 days	Apply in not less than 100 L/ha. Apply when lucerne is past the 2 to 3 trifoliate leaf stage. These rates will only control Couch Grass seedlings and Johnson Grass seedlings which are less than 2 months old and established from seed. Apply in not less than 200 L/ha. Use the higher rate for well-established weed infestations or when greater control is required in the one season. Tasmania – only partial control can be expected.
Qld only	-	26 weeks	Apply as a post-emergent application at least 3 weeks after sowing (crop seedlings with a minimum of 2 to 6 true leaves). Some initial chlorotic mottling of leaves may occur at high application rates in some crops.

CROP/SITUATION	WEEDS CONTROLLED	WEED STAGE	RATE/ha
Soybeans	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, <i>Panicum</i> sp., Rhodes grass, Wild Oats and Johnson Grass (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
	As above plus Innocent Weed	Growing actively at 5 leaf to early tillering	750 mL*
	Plants of Carpet Grass, Couch Grass, Water Couch, Paspalum and Kikuyu Grass, re-established from seed or fragmented stems	Growing actively with 3 to 6 leaves per shoot, less than 2 months old and establishing from seed or fragmented stems	750 mL*
		Beyond the 6 leaf stage	1 L*
	Pigeon Grass seedlings (<i>Setaria</i> spp.)	Growing actively at the 3 to 5 leaf stage before tillering commences	
Blueberries	Barnyard Grass, Crowsfoot Grass, Stinkgrass, Urochloa Grass	Growing actively at the 3 to 5 leaf stage before tillering commences	750 mL
	Plants of Carpet Grass, Couch Grass, Johnson Grass, Kikuyu and Paspalum re-established from seeds or fragments rhizomes	Growing actively at 5 leaf to early tillering	1 L*
	Established plants of Carpet Grass, Couch Grass, Johnson Grass, Kikuyu and Paspalum	Growing actively and have 3 to 6 leaves per shoot	2 or 4 L
Blackcurrants	Barnyard Grass, Crowsfoot Grass, Summer Grass (Crabgrass), Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass and Brome Grasses	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
Hops		Growing actively at 5 leaf to early tillering	1 L*
	Pigeon Grass and Foxtail (Tas) seedlings (<i>Setaria</i> spp.)	Growing actively at the 3 to 5 leaf stage before tillering commences	
	Established plants of Couch Grass, English Couch (rope twitch), Water Couch, Paspalum, Bert Grass and Kikuyu Grass	Young growth (3 to 6 leaves per shoot) when growing actively	2 or 4 L*
Broad Beans, Green Beans, Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Capsicums, Tomatoes, Lettuce, Celery, Carrots	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Stinkgrass	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL
	<i>Panicum</i> sp., Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Annual Phalaris, Volunteer Cereals, Paspalum and Johnson Grass (seedling) Green Summer Grass	Growing actively at 5 leaf to early tillering	1 L
Peas (including freezer peas)	Seedlings of Couch Grass, English Couch (rope twitch), Water Couch, Summer Grass (Crabgrass) and Innocent Weed	Growing actively at the 3 to 5 leaf stage before tillering commences	750 mL
Peanuts	Volunteer Cereals	Growing actively at the 3 to 5 leaf stage before tillering commences	750 mL*
		Growing actively at 5 leaf to early tillering	1 L*

STATE	WITHHOLDING PERIOD		CRITICAL COMMENTS
	HARVEST	GRAZING	
Qld, NSW, Vic and NT only	17 weeks	17 weeks	Follow-up spraying will be necessary if new germinations occur.
			As above. Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense.
			Suppression only beyond the 5 leaf stage.
Qld only	4 weeks	-	Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense.
			Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense. Use higher rate for well established infestations where greater control is required in one season.
Vic and Tas only	4 weeks	-	For blackcurrants apply in not less than 100 L/ha.
	10 weeks	-	Suppression only beyond the 5 leaf stage.
			Apply in not less than 200 L/ha. Use the higher rate for well established weed infestations or when greater control is required in the one season.
All States	5	5	Use only 200 mL Apparent Wetter 600 or 120 mL Apparent Wetter 1000 per 100 L spray solution. Apply in not less than 100 L/ha. Apply in not less than 200 L/ha.
	5	5	
	6	-	
	6	-	
	6	-	
	6	-	
	4	-	
	4	-	
8	-		
Qld, NSW, Tas and WA only	7 weeks	7 weeks	
NSW, Vic, Tas, SA and WA only	7 weeks	7 weeks	These rates will only control perennial grass weed seedlings which are less than 2 months old and are establishing from seed.
Qld and NT only	6 weeks	6 weeks	Follow-up spraying may be necessary if new germinations occur.
			Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense. Follow up spraying may be necessary if new germinations occur.

CROP/SITUATION	WEEDS CONTROLLED	WEED STAGE	RATE/ha	
Peanuts, Navy Beans, Cotton	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, Innocent Weed, <i>Panicum</i> sp., Rhodes Grass, Wild Oats and Johnson Grass (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences	750 mL*	
		Growing actively at 5 leaf to early tillering	1 L*	
Sunflowers	Plants of Carpet Grass, Couch Grass, Water Couch, Paspalum and Kikuyu Grass, re-established from seed or fragmented stems	Growing actively with 3 to 6 leaves per shoot, less than 2 months old and establishing from seed or fragmented stems	750 mL*	
	Pigeon Grass and Foxtail (Tas) seedlings (<i>Setaria</i> spp.)	Growing actively at the 3 to 5 leaf stage	1 L*	
Leucaena	Seedlings of perennial grasses only	-	1 L*	
	or pasture grasses regrowing from seed or fragmented stems	-	2 L*	
Apples, Pears	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Johnson Grass and Prairie Grass	Growing actively at 5 leaf to early tillering	1 L*	
Grapes				
Stonefruit				
Citrus	Innocent Weed and Stinkgrass	Growing actively at 5 leaf to early tillering	1.5 L*	
	Pigeon Grass and Foxtail (Tas) seedlings (<i>Setaria</i> spp.)	Growing actively at the 3 to 5 leaf stage only.		
	Established plants of Couch Grass, English Couch (rope twitch) Water Couch, Johnson Grass, Paspalum, Bent Grass and Kikuyu Grass	Young vegetative growth with 3 to 6 leaves per shoot when growing actively	2 or 4 L*	
Avocados, Bananas, Custard Apples, Kiwifruit, Lychee, Mangoes, Passionfruit, Pawpaw, Persimmons	Barnyard Grass, Crowsfoot Grass, Summer Grass, Stinkgrass, Giant Paspalum (seedling), Green Panic (seedling), Rhodes Grass, Johnson Grass, Prairie Grass and Para Grass	Growing actively seedlings at 5 leaf to early tillering	1 L*	
Onions	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Volunteer Cereals and Johnson Grass (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*	
	Summer Grass (Crabgrass), Innocent Weed, Stinkgrass and seedlings of Couch Grass, English Couch (rope twitch) and Water Couch		750 mL*	
	Pigeon Grass and Foxtail (Tas) seedlings (<i>Setaria</i> spp.)	Growing actively at the 3 to 5 leaf stage before tillering commences	1.5 L*	
	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Innocent Weed, Stinkgrass, Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Johnson Grass (seedling) and seedlings of Couch Grass, English Couch (rope twitch) and Water Couch	Growing actively at 5 leaf to early tillering	1.5 L*	

STATE	WITHHOLDING PERIOD		CRITICAL COMMENTS
	HARVEST	GRAZING	
Qld, NSW, NT only	6weeks 5 weeks 14 weeks	6 weeks 5 weeks -	Follow-up spraying may be necessary if new germinations occur.
	14 weeks	14 weeks	As above. Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense. Apply in not less than 100 L/ha. Use higher water volumes if weeds are dense.
Qld Only	17 Weeks	26 Weeks	Does not control Blady Grass (<i>Imperata cylindrica</i>). Repeat spray may be necessary if grasses are more advanced.
	-	-	
All States	4 Weeks	-	Apply in not less than 200 L/ha. Direct the spray to the base of the tree/vine.
	-	-	
	-	-	Crop Safety Stonefruit, especially peaches and nectarines: Apply as a directed spray avoiding contact of spray with foliage of trees. DO NOT spray over-the-top of young trees. Suppression only at the 5 leaf stage.
	-	-	As above. Use the higher rate for well established infestations or where greater control is required in one season.
Qld, NSW, WA and NT only	14 days	-	Apply in not less than 200 L/ ha. Direct the spray to the base of the tree/vine. Repeat spray may be necessary if grasses are more advanced.
All States	5 weeks	-	Apply in not less than 100 L/ha These rates will only control Couch and Johnson Grass seedlings which are less than 2 months old and are establishing from seed.
		-	Apply in not less than 100 L/ha These rates will only control Couch and Johnson Grass seedlings which are less than 2 months old and are establishing from seed. Suppression only for Pigeon Grass and Foxtail (Tas) seedlings beyond the 5 leaf stage.

CROP/SITUATION	WEEDS CONTROLLED	WEED STAGE	RATE/ha
Potatoes (15 cm or less in height)	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, Annual Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Annual Phalaris, Volunteer Cereals, Johnson Grass (seedling), and seedlings of Couch Grass, English Couch (rope twitch) and Water Couch	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
		Growing actively at 5 leaf to early tillering	1 L*
	Plants of Couch Grass, English Couch (rope twitch), Water Couch, Johnson Grass, Paspalum, Bent Grass and Kikuyu Grass, re-established from seed or fragmented stems	Growing actively and have 3 to 6 leaves per shoot	2 L*
Cucurbits Rockmelon, Pumpkin, Honeydew Melon, Watermelon, Zucchini, Squash, Cucumber, Gherkin	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, Guinea Grass, Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Volunteer Cereals, seedlings of Couch Grass and Water Couch, Johnson Grass (seedling) and Paspalum (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL
		Growing actively at 5 leaf to early tillering	1 L
Strawberries	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Innocent Weed, Stinkgrass, Guinea Grass, Annual (Wimmera) Ryegrass, Wild Oats, Brome Grasses, Annual Phalaris, Volunteer Cereals, seedlings of Couch Grass, English Couch (rope twitch), and Water Couch, Johnson Grass (seedling) and Paspalum (seedling)	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
		Growing actively at 5 leaf to early tillering	1 L*
Pineapples	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass and Rhodes Grass	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
	As above plus Giant Paspalum (seedling) and Green Panic (seedling)	Growing actively at 5 leaf to early tillering	1 L*
	Plants of Carpet Grass, Couch Grass, Water Couch, Johnson Grass, Paspalum, Giant Paspalum and Kikuyu Grass, re-established from seed or fragmented stems	Young vegetative growth with 3 to 6 leaves per shoot	2 L*
Potted and open grown ornamental shrubs and trees in: roadside, farm and fenceline plantings, nurseries, parks and gardens.	Barnyard Grass, Crowsfoot Grass, Liverseed Grass, Summer Grass (Crabgrass), Stinkgrass, Guinea Grass, Annual (Wimmera) Ryegrass, Wild Oats, Barley Grass, Brome Grasses, Annual Phalaris, Volunteer Cereals, seedlings of Couch Grass, English Couch (rope twitch), and Water Couch, Johnson Grass (seedling) and Paspalum (seedling)	Growing actively at 5 leaf to early tillering	750 mL or 1 L
	Established plants of Couch Grass, English Couch (rope twitch), Water Couch, Johnson Grass, Paspalum, Bent Grass, Kikuyu Grass and Kentucky Bluegrass	Actively growing	2 or 4 L

STATE	WITHHOLDING PERIOD		CRITICAL COMMENTS
	HARVEST	GRAZING	
All States	10 weeks	-	Apply in not less than 100 L/ha These rates will only control perennial grass seedlings which are less than 2 months old and are establishing from seed or fragmented stems.
			Apply in not less than 200 L/ha. Use higher water volumes if weed growth is dense or where crop is shielding weeds
All States	5 Weeks	-	DO NOT apply before the 5 true leaf stage of the crop. NOTE: Use only 200 mL Apparent Wetter 600 or 120 mL Apparent Wetter 1000 per 100 L spray solution. DO NOT apply in water volumes higher than 200 L/ha. This rate will only control Couch, Johnson Grass and Paspalum seedlings that are less than 2 months old and are establishing from seed.
	21 Days	-	
All States	4 Weeks	-	Apply in not less than 100 L/ha These rates will only control Couch, Johnson Grass and Paspalum Seedlings which are less than 2 months old and are establishing from seed.
			Apply in not less than 200 L/ha
Old and NT only	14 days	-	Repeat spray may be necessary if grasses are more advanced.
Old and NT only	14 days	-	As above. Apply in 100 to 500 L/ha. For spot spraying rates see separate sections.
All States			Use higher rate for more established weed infestations
			These rates only control perennial grass seedlings that are less than 2 months old and establishing from seed. Apply in not less than 100 L/ha Note: For these crops use only 200 mL Apparent Wetter 600 or 120 mL Apparent Wetter 1000 per 100 L spray solution. DO NOT apply over-the-tops of Protea, Mesembryanthemum, Browallia and Verbena species, apply only as directed sprays
			Use the higher rate for well established weed infestations or where greater control is required in one season. Apply in not less than 200 L/ha

CROP/SITUATION	WEEDS CONTROLLED	WEED STAGE	RATE/ha
Plantations of <i>Pinus caribaea</i> (Caribbean Pine), <i>Pinus elliotti</i> (Slash Pine), <i>Araucaria cunninghamii</i> (Hoop Pine)	Barnyard Grass, Crowsfoot Grass, Stinkgrass, Urochloa Grass	Growing actively at the 3 to 5 leaf stage before tillering commences	750 mL*
	Plants of Carpet Grass, Couch Grass, Johnson Grass, Kikuyu and Paspalum re-established from seeds or germinated rhizomes	Growing actively at 5 leaf to early tillering	1 L*
	Established plants of Carpet Grass, Couch Grass, Johnson Grass, Kikuyu and Paspalum	Growing actively and have 3 to 8 leaves per shoot	2 or 4 L*
Bushland	Veldtgrass	Growing actively and unstressed	2 to 4 L
Tea-Trees (<i>Melaleuca alternifolia</i>)	Annual Grasses (except <i>Poa annua</i> and <i>Vulpia</i> spp.)	Apply to actively growing weeds	1 to 2 L
Oilseed Poppies	Annual Ryegrass, Brome Grass, Wild Oats, Barley Grass, Volunteer Cereals, Summer Grass (Crabgrass)	Growing actively at the 3 to 5 leaf stage before tillering commences	500 mL*
Duboisia	Established plants of Couch Grass, Water Couch, Kikuyu, Johnson Grass and Paspalum	Young vegetative growth (3 to 6 leaves per shoot) when growing actively	500 mL*

SPOT SPRAYING

CROP/ SITUATION	WEEDS CONTROLLED
Onions, Lucerne, Hops, All cucurbits, Apples, Pears, Stone fruit, Grapes, Broad beans, Green beans, Broccoli, Brussel sprouts, Cabbage, Cauliflower, Capsicums, Tomatoes, Carrots, Lettuce, Celery, Strawberries, Blackcurrants, Blueberries, Tropical fruit, as per label Potted and open grown ornamental shrubs and trees	Annual (Wimmera) ryegrass, wild oats, brome grasses, barley grass, crowsfoot grass, barnyard grass and perennial grass seedlings, including couch grass, paspalum, Johnson grass, kikuyu grass, bent grass and green summer grass
	Established plants of perennial grasses, couch grass, English couch (rope twitch), water couch, bent grass, kikuyu grass, Johnson grass, paspalum, giant paspalum, para grass, guinea grass and carpet grass
	Plants of carpet grass, couch grass, English couch (rope twitch), water couch, paspalum, Johnson grass, bent grass and kikuyu grass, re-established from seed or fragments stems

Note: Apparent Salvo 212 Herbicide does NOT control Winter Grass (*Poa annua*), Silver Grass (*Vulpia bromoides*), Nutsedge (*Cyperus* spp.) and broadleaf weeds.

* ALWAYS ADD 350 mL Apparent Wetter 600 OR 200 mL Apparent Wetter 1000 PER 100 L OF SPRAY SOLUTION UNLESS OTHERWISE SPECIFIED.

ADD 2 L Apparent Paraffinic Oil OR 200 mL Apparent Wetter 1000 PLUS 2 L ULVAPRON PER 100 L SPRAY SOLUTION.

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

STATE	WITHHOLDING PERIOD		CRITICAL COMMENTS
	HARVEST	GRAZING	
Qld only	-	18 months	Apply using sprinkler sprayers in 50 L water/ha. Use subject to Queensland Forest Service Code of Practice.
WA only	-	-	Use the higher rate in dense undergrowth or on older, less vigorous weeds. Where veldtgrass is dense 250 L water per ha should be applied.
NSW only	-	-	Use higher rate when grasses fully tillered.
Tas only	12 weeks	-	Apply in 100 to 200 L/ha. DO NOT tank mix with Reglone as severe crop injury may occur. Annual Ryegrass regrowth may occur if sprayed beyond the early tillering stage.
Qld only	-	-	Apply in not less than 200 L/ha. Direct the spray toward the ground under the tree canopy.

WEED STAGE	RATE/10 L	STATE	CRITICAL COMMENTS
Growing actively at 5 leaf to early tillering	12.5 mL or 25 mL	As for main section of this label	Use the higher rate for more established weed infestations. Thoroughly wet target weeds. Always follow critical comments for specific crops. Always add water and surfactants at rates recommended for individual crop situations as in specific label segments.
Established and growing actively.	50 mL or 100 mL		
	25 mL or 50 mL		

WITHHOLDING PERIODS:

DO NOT GRAZE OR CUT FOR STOCK FOOD EARLIER THAN THE NUMBER OF DAYS OR WEEKS SHOWN AFTER APPLICATION:

Clover, Lucerne, Lupins, Medics, Canola, Linseed, Vetches: **21 DAYS**

Broad, Green, Faba and Navy Beans: **5 WEEKS**

Peanuts: **6 WEEKS**

Chick, Field and Green Vegetable Peas, Carrots: **7 WEEKS**

Sunflowers: **14 WEEKS**

Soybeans, Pigeon Peas: **17 WEEKS**

Leucaena Forage and Seed Crops: **26 WEEKS**

DO NOT SPRAY THE FOLLOWING CROPS LATER THAN THE NUMBER OF DAYS OR WEEKS SHOWN BEFORE HARVEST:

Custard Apples, Kiwifruit, Lychee, Mangoes, Passionfruit, Pawpaw, Persimmons, Pineapples: **14 DAYS**

Cucumber, Gherkin, Squash, Zucchini: **21 DAYS**

Blueberries, Blackcurrants, Grapes, Lettuce, Strawberries, Tomatoes: **4 WEEKS**

Cucurbits: Honeydew, Rock and Watermelon, Pumpkin, Onions, Broad, Green, Faba and Navy Beans: **5 WEEKS**

Brassica (Brussel Sprouts, Cauliflower, Broccoli, Cabbage) Peanuts: **6 WEEKS**

Chick, Field and Green Vegetable Peas, Carrots: **7 WEEKS**

Celery: **8 WEEKS**

Hops, Potatoes: **10 WEEKS**

Capsicums: **11 WEEKS**

Oilseed Poppies: **12 WEEKS**

Cotton, Sunflowers: **14 WEEKS**

Lupin, Canola, Soybeans, Pigeon Peas, Linseed, Leucaena: **17 WEEKS**

WITHHOLDING PERIOD TO HARVEST NOT REQUIRED:

Stone Fruit, Pome Fruit, Citrus

ANIMALS ARE NOT TO BE SENT FOR SLAUGHTER FOR 7 DAYS AFTER GRAZING ON TREATED PASTURES.

GENERAL INSTRUCTIONS

Apparent Salvo 212 Herbicide is rapidly absorbed by leaves and green stems (is rainfall within one hour) and translocated throughout the plant. It accumulates at growing points, both above ground and in the roots, rhizomes and stolons of grass weeds. Weed growth and hence competition with the crop stops within 48 hours. First symptoms are not evident for at least a week after application. Growing points turn brown and rot, shoot tips can be easily pulled out after 2 to 3 weeks. Young leaves turn yellow or reddened soon after, but more mature leaves may remain green for extended period. Weed control is usually complete 3 to 5 weeks after spraying.

RESISTANT WEEDS WARNING

GROUP A HERBICIDE

Apparent Salvo 212 Herbicide is a member of the aryloxyphenoxypropionate (fops) group of herbicides. Apparent Salvo 212 Herbicide has the inhibitors of acetyl coA carboxylase mode of action. For weed resistance management Apparent Salvo 212 Herbicide is a Group A herbicide. Some naturally occurring weed biotypes resistant to Apparent Salvo 212 Herbicide and other inhibitors of acetyl coA carboxylase 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 Apparent Salvo 212 Herbicide or other inhibitors of acetyl coA carboxylase herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Apparent Pty Ltd accepts no liability for any losses that may result from the failure of Apparent Salvo 212 Herbicide to control resistant weeds.

STRESS CONDITIONS

Moisture stress is a particular problem, whether caused by drought or short term stresses, resulting from a combination of high temperatures and low humidity or by prior use of pre-emergence herbicides resulting in stunted root growth of weeds. An irrigation or an effective rainfall must occur immediately before or after spraying if these conditions exist. Other stress situations to avoid include frost, waterlogging and extended cold conditions. DO NOT spray if any stress conditions are evident just prior to application.

MIXING

Add the required amount of product directly to the spray tank which should be 50 to 75% full. The agitation system should be running during mixing and spraying. If agitation ceases and settlement occurs, agitate thoroughly before spraying. Adjuvants are essential and the following may be utilised: Apparent Wetter 600 at 350 mL/100 L of water OR Apparent Wetter 1000 at 200 mL/100 L of water OR 2 L Apparent Paraffinic Oil/100L of water.

TIME OF APPLICATION

To obtain the maximum benefits of this product, weeds should be sprayed when young and actively growing. Grasses establishing from seed should be sprayed before tillering occurs. Higher rates will be necessary once tillering commences. For annual grass weeds, spraying must take place before the late tillering stage if a complete kill is desired. Unless otherwise specified in the Critical Comments application may be made at any stage of crop growth but allowing sufficient time for the prescribed withholding period.

METHOD OF APPLICATION

Good spray coverage is essential for maximum results. Spray equipment must be checked and calibrated accurately prior to application.

Boom spraying

Check height of boom above the target weeds to ensure the spray is evenly distributed and a double overlap pattern is obtained. When spraying grass weed targets, an even distribution of droplets with no less than 50% of the spray volume in the 150 to 300 micron range is desirable.

Broadacre use:

Water volumes per hectare will depend on nozzle selection and should be in the range of 50 to 100 L/ha. 110° fan nozzles are preferred for use with this product. Use higher volumes of spray to achieve full coverage of dense, vigorous weed infestations.

Band spraying:

Ensure sufficient coverage by using two nozzles (one either side of the plant row) when the crop is beyond the 2 leaf stage.

Aerial Application

Flying height, pressure, nozzle size and positioning of the aircraft should be such to minimise spray drift. Avoid spraying in high winds or under temperature inversion conditions. Special care must be taken to avoid drift onto adjacent crops such as cereals, maize or sorghum. Apply in not less than 30 L/ha.

Spot Spraying

On smaller areas use a knapsack sprayer suitably calibrated.

Cleaning Up

After use, clean equipment thoroughly and rinse several times prior to re-use.

COMPATIBILITY

This product is compatible with Apparent Wetter 600 and Apparent Wetter 1000, Apparent Paraffinic Oil, Sethoxydim, Phosmet, Lambda-cyhalothrin and Pirimicarb. DO NOT tank mix with other pesticides without prior reference to an Apparent Pty Ltd representative.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions or from spraying equipment which may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. DO NOT plant cereal crops for a period of 12 weeks after application of Apparent Salvo 212 Herbicide .

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Moderately hazardous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a well ventilated area, as cool as possible and away from children, animals, food, feedstuffs, seed and fertilisers. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture 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

May irritate the eyes and skin. Avoid contact with eyes and skin. When preparing spray and using the product wear, elbow-length PVC gloves; and face shield. If product or spray 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. After each day's use wash gloves.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia: 131 126. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet which is available from the supplier.

CONDITIONS OF SALE

The use of Apparent Salvo 212 Herbicide being beyond the control of the manufacturer no warranty expressed or implied is given by Apparent Pty Ltd 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 Apparent Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.