

Product Name: Apparent Beamer Herbicide  
APVMA Approval No: 81467/RV2024



Signal Headings:	DANGEROUS POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Product Name:	Apparent Beamer Herbicide
Constituent Statements:	ACTIVE CONSTITUENTS: 250g/L BROMOXYNIL present as the octanoate ester 25g/L DIFLUFENICAN  SOLVENTS: Formulation A (label 24073A) 397 g/L LIQUID HYDROCARBON 175 g/L N-METHYL-2-PYRROLIDONE  Formulation B (label 124073B) SOLVENTS: 150 g/L N-METHYL-2-PYRROLIDONE
Mode of Action:	GROUP 6 12 HERBICIDE
Statement of Claims:	For control of certain broadleaf weeds in winter cereals and pasture as specified in the Directions for Use table
Net Contents:	1-1000L
Restraints:	DO NOT apply if crop or weeds are stressed due to dry or excessively moist conditions. DO NOT apply to crops under stress due to disease or insect damage. DO NOT apply to frost-affected crops or if frosts are imminent. DO NOT apply if heavy rain is expected within 4 hours. DO NOT apply with crop oils (cereals only).
Directions for Use:	This section contains file attachment.
Other Limitations	
Withholding Periods:	Harvest: Cereals, Grapes – NOT REQUIRED WHEN USED AS DIRECTED Grazing: Pasture, Cereals – DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 8 WEEKS AFTER APPLICATION
Trade Advice:	
General Directions:	This section contains file attachment.

Resistance Warning:	<p><b>RESISTANT WEEDS WARNING</b></p> <p>Apparent Beamer Herbicide is a member of the nitrile and pyridine carboxamide groups of herbicides. Apparent Beamer Herbicide is an inhibitor of photosynthesis at photosystem II and carotenoid biosynthesis. For weed resistance management, Apparent Beamer Herbicide is a Group 6, 12 herbicide. Some naturally occurring weed biotypes resistant to Apparent Beamer Herbicide and other Group 6, 12 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 Beamer Herbicide or other Group 6, 12 herbicides.</p> <p>Since the occurrence of resistant weeds is difficult to detect prior to use, AIRR APPARENT Pty Ltd accepts no liability for any losses that may result from the failure of Apparent Beamer Herbicide to control resistant weeds.</p>
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Precautions:	
Protection Statements:	<p><b>PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS</b> 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. Wash sprayer thoroughly after use.</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b> Dangerous to fish. DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.</p>

Storage and Disposal:	<p>This product must be stored in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.</p> <p>For non-refillable containers: Triple 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 deliver empty packaging to an approved waste management facility. If an approved waste management 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.</p> <p>For refillable containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.</p>
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Safety Directions:	<p>Product is harmful if inhaled or swallowed. Will irritate eyes, nose, throat and skin. Avoid inhaling spray mist. When preparing spray wear elbow-length PVC gloves and face- shield. If product in eyes, wash it out immediately with 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, face shield and contaminated clothing.</p>
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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. If swallowed DO NOT induce vomiting. If in eyes, wash out immediately with water.
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First Aid Warnings:	
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**DIRECTIONS FOR USE**

CROP	WEEDS	WEED STAGE	RATE/ha	STATE	CRITICAL COMMENTS
<b>Wheat, barley, triticale, cereal rye (including undersown with clover and/or lucerne), and these cover crops in vineyards</b>	Wild Radish	Up to 2 leaf stage and not more than 60mm in diameter and where weed density is less than 50 plants/m <sup>2</sup>	350mL	WA only	<b>CROP STAGE:</b> <b>Cereals</b> 2 leaf to fully tillered (Zadok's Z12-29) Optimum results are achieved when sprayed at 4-8 weeks post-sowing. <b>Warning:</b> Apparent Beamer Herbicide may cause transient crop yellowing of cereals. (Refer to "Crop Tolerance" section of General Instructions). <b>Clover and lucerne</b> Application is recommended prior to the 8th trifoliolate leaf stage. Application can be made from the 1st trifoliolate leaf stage in QLD, NSW, ACT and VIC only. In other States applications prior to the 3 leaf stage may result in crop damage if seedlings are under stress and in sandy soils. DO NOT apply to annual medics.
<b>Pasture Clover and/or lucerne-based pasture (newly sown or established) including cover crops in vineyards</b>	Wild Mustard, Wild Radish	Up to 4 leaf stage and not more than 120mm in diameter	500mL	ALL STATES	
		Up to 6 leaf stage and not more than 150mm in diameter	750mL		
		Up to 8 leaf stage and not more than 180mm in diameter	1.0L		
	Canola (Rapeseed), Charlock, Turnip Weed, Wild Turnip	Up to 2 leaf stage and not more than 60mm in diameter	500mL		<b>Warning:</b> Apparent Beamer Herbicide may affect growth and seed set of some varieties of clover and lucerne (Refer to "Crop Tolerance" section of General Instructions). <b>COVER CROPS IN VINEYARDS:</b> When using in vineyard situations, apply during vine dormancy only. Contact with vines must be avoided. Particular care should be taken if applied in late autumn or early spring, when vines may not be fully dormant.
	Shepherd's Purse	Up to 4 leaf stage and not more than 120mm in diameter	750mL		
			1.0L		

*Continued*

CROP	WEEDS CONTROLLED	WEED STAGE	RATE/ha	STATE	CRITICAL COMMENTS	
<b>Wheat, barley, triticale, cereal rye (including undersown with clover and/or lucerne), and these cover crops in vineyards</b>  <b>Pasture Clover and/or lucerne-based pasture (newly sown or established) including cover crops in vineyards—continued</b>	Capeweed	Up to 4 leaf stage and not more than 120mm in diameter	500mL	ALL STATES	<b>Continued from PREVIOUS page</b> <b>WEED STAGE:</b> Apply from early post-emergence. <b>APPLICATION:</b> Apply when weeds are actively growing. Ensure thorough coverage of weeds. Where crop or weed density is high, increase water volume. In most situations the rate specified for each weed size will give satisfactory control. However, under certain conditions such as: * high crop and weed density, * late season germinations, abnormal weed growth (including early flowering); higher rates of product (up to the maximum rate of application specified for that weed) may be required.	
		Up to 6 leaf stage and not more than 150mm in diameter	750mL			
		Up to 8 leaf stage and not more than 180mm in diameter	1.0L			
	Corn Gromwell	Up to 4 leaf stage	500mL			
		Up to 6 leaf stage	750mL			
	Climbing Buckwheat	Up to 2 leaf stage	500mL			
		Up to 4 leaf stage	750mL			
		Up to 6 leaf stage	1.0L			
	Deadnettle, Paterson's Curse, (Salvation Jane), Rough Poppy	Up to 2 leaf stage	500mL			
		Up to 4 leaf stage	750mL			
	Amsinckia					
	Doublegee (Spiny Emex)	Up to 2 leaf stage	500mL	QLD, NSW, ACT, VIC, TAS, WA only	Apparent Beamer Herbicide will not effectively control: * regrowth of suppressed weeds, * transplanted weeds, * regrowth from rhizomes or roots, * weeds growing under stress from previous herbicide applications, * Radish plants beyond rosette stage.	
		Up to 4 leaf stage	750mL			
	Chamomile, Common Peppercress, Lesser Swinecress, Purple Calandrinia (Mountain Sorrel), Tree Hogweed	Up to 4 leaf stage	1.1L	ALL STATES	<b>WILD RADISH:</b> Effective residual activity of this product may be reduced where: * rates lower than 1.0L/ha are used; * dry conditions prevail; * poor coverage of the soil surface is achieved; * crop is grown in non-wetting sand; * soils have a high content of clay or organic matter.	
			1.0L			
	Fat Hen, Field Madder, Saffron Thistle, Variegated Thistle					
	Ox-tongue, Wireweed	Up to 2 leaf stage				
	Fireweed	Up to 4 leaf stage	500mL	QLD, NSW, ACT, VIC, SA, WA, NT only		
	Common Cotula (Bird's Eye), Pheasant's Eye (Adonis)	Up to 4 leaf stage	560mL			
		Greater than 4 leaf stage	1.1L			
<b>Wheat, barley, triticale, cereal rye</b>  <b>Pasture Clover and/or lucerne-based pasture (newly sown or established) including cover crops in vineyards</b>	Fumitory	2-6 leaf stage	350 + 200mL/ha terbutryn (500g/L)	WA only		
<b>SUPPRESSION OF THE FOLLOWING WEEDS</b>						
	Dense-flower Fumitory	Up to 2 leaf stage	750mL	ALL STATES		
		Up to 4 leaf stage	1.0L			
	Chickweed, Common Sowthistle (Milk Thistle), Dock# Hexham Scent (King Island Melilot), Prickly Lettuce, Scarlet Pimpernel, Skeleton Weed, Sorrel,					

sown or established) <b>including cover crops in vineyards</b>	Speedwell, Three-horned Bedstraw, Toad Rush			
	Volunteer lupins	500mL- 1.0L		
	Crassula (Stonecrop)	Up to 5 leaf stage	500mL	
	Long Storksbill	Up to 4 leaf stage		
	Volunteer Field Peas	Up to 5 node stage	750mL	
	Ward's Weed	Up to 5 leaf stage	1.0L	
	Vetch	Up to 2 leaf stage		

CROP	WEEDS CONTROLLED	WEED STAGE	RATE/ha	STATE	CRITICAL COMMENTS	
<b>Wheat, barley, triticale, cereal rye (including undersown with clover and/or lucerne), and these cover crops in vineyards</b>  <b>Pasture Clover and/or lucerne-based pasture (newly sown or established) including cover crops in vineyards—continued</b>	<b>SUPPRESSION OF THE FOLLOWING WEEDS</b>					
	Mouse-eared Chickweed	Up to 2 leaf stage	1.0L	NSW, ACT only	See <i>PREVIOUS page</i>	
	Mexican Poppy			QLD only		
	Mintweed, Spoon Cudweed	Up to 4 leaf stage		NSW, ACT only		
	New Zealand Spinach	Up to 2 leaf stage	750mL	QLD only		
	Cleavers	Up to 1 whorl stage	1.0L	SA only		
	Ball mustard	Up to 4 leaf stage				
	Horehound	Pre-emergence				
	Marshmallow	Up to 2 leaf stage				
<b>Wheat, barley, triticale, cereal rye</b>	Wild Radish	Up to the 4 leaf stage and not more than 120mm in diameter	350mL plus 200mL MCPA LVE (500g/L)	WA only	Refer also to all Critical Comments for cereals above. DO NOT use this tank-mix if cereals are undersown with lucerne or annual medics. DO NOT use this tank-mix in vineyards.	
		Up to the 6 leaf stage and not more than 150mm in diameter	500mL plus 200mL MCPA LVE (500g/L)	ALL STATE S	<b>Crop Stage</b> Apparent Beamer Herbicide 350mL + MCPA LVE 200mL: Apply from 3 leaf to fully tillered (Zadok's Z13 to Z30). Apparent Beamer Herbicide 500mL + MCPA LVE 200mL: Apply from 3 leaf to fully tillered (Zadok's Z13 to Z30). Apparent Beamer Herbicide 500mL + MCPA LVE 400mL: Apply from 5 leaf stage to fully tillered (Zadok's Z15 to Z30). Optimum results are achieved when sprayed at 4-8 weeks post sowing.	
		Up to the 8 leaf stage and not more than 180mm in diameter	500mL plus 400mL MCPA LVE (500g/L)		<b>Warning:</b> Apparent Beamer Herbicide may cause transient crop yellowing of cereals. (Refer to "Crop Tolerance" section of General Instructions). Observe instructions also on MCPA LVE product label.	

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

WEEDS LIST			
WEED (Common name)	(Scientific name)	WEED (Common name)	(Scientific name)
Amsinckia	<i>Amsinckia</i> spp.	Mouse-eared Chickweed	<i>Cerastium glomeratum</i>
Ball Mustard	<i>Neslia paniculata</i>	New Zealand Spinach	<i>Tetragonia tetragonoides</i>
Canola (rapeseed)	<i>Brassica napus</i>	Ox-tongue	<i>Picris echioides</i>
Capeweed	<i>Arctotheca calendula</i>	Paterson's Curse (Salvation Jane)	<i>Echium plantagineum</i>
Chamomile	<i>Matricaria matricarioides</i>	Pheasants Eye (adonis)	<i>Adonis dentatus</i>
Charlock	<i>Sinapis arvensis</i>	Prickly Lettuce	<i>Lactuca serriola</i>
Chickweed	<i>Stellaria media</i>	Purple Calandrinia (Mountain Sorrel)	<i>Calandrinia menziesii</i>
Cleavers	<i>Galium aparine</i>	Rough Poppy	<i>Papaver hybridum</i>
Climbing Buckwheat	<i>Fallopia convolvulus</i>	Saffron Thistle	<i>Carthamus lanatus</i>
Common Cotula (Bird's Eye)	<i>Cotula australis</i>	Scarlet Pimpernel	<i>Anagallis arvensis</i>
Common Peppercress	<i>Lepidium africanum</i>	Shepherd's Purse	<i>Capsella bursa-pastoris</i>
Common Sowthistle (Milk Thistle)	<i>Sonchus oleraceus</i>	Skeleton Weed	<i>Chondrilla juncea</i>
Corn Gromwell	<i>Buglossoides arvensis</i>	Sorrel	<i>Rumex acetosella</i>
Crassula (Stonecrop)	<i>Crassula</i> spp.	Speedwell	<i>Veronica</i> spp.
Deadnettle	<i>Lamium amplexicaule</i>	Spoon Cudweed	<i>Stuartina muelleri</i>
Dense-flower Fumitory	<i>Fumaria densiflora</i>	Three-horned bedstraw	<i>Galium tricornutum</i>
Dock	<i>Rumex</i> spp.	Toad rush	<i>Juncus bufonius</i>
Doublegee (Spiny Emex)	<i>Emex australis</i>	Tree hogweed	<i>Polygonum patulum</i>
Fat Hen	<i>Chenopodium album</i>	Turnip Weed	<i>Rapistrum rugosum</i>
Field Madder	<i>Sherardia arvensis</i>	Variegated Thistle	<i>Silybum marianum</i>
Fireweed	<i>Senecio</i> spp.	Vetch	<i>Vicia sativa</i>
Fumitory	<i>Fumaria</i> spp.	Volunteer Field Peas	<i>Pisum sativum</i>
Hexham Scent (King Island Melilot)	<i>Melilotus indicus</i>	Volunteer Lupins	<i>Lupinus angustifolius</i>
Horehound	<i>Marubium vulgare</i>	Ward's Weed	<i>Carrichtera annua</i>
Lesser Swinecress	<i>Coronopus didymus</i>	Wild Mustard	<i>Sisymbrium</i> spp.
Long Storksbill	<i>Erodium botrys</i>	Wild Radish	<i>Raphanus raphanistrum</i>
Marshmallow	<i>Malva parviflora</i>	Wild Turnip	<i>Brassica tournefortii</i>
Mexican Poppy	<i>Argemone ochroleuca</i>	Wireweed	<i>Polygonum aviculare</i>
Mintweed	<i>Salvia reflexa</i>		

## **GENERAL INSTRUCTIONS**

This product is a post-emergence contact herbicide, which may provide residual control of Wild Radish up to 4 weeks after application.

Apply Apparent Beamer Herbicide immediately after mixing. DO NOT allow to stand in the spray tank overnight. Optimum results will be obtained if good soil moisture exists at and after application and weeds are not stressed. Some pre-emergence herbicides, such as atrazine, can cause stress to certain crops resulting in an increase in crop damage when using this product. Crops which are particularly sensitive are lucerne and subterranean clover.

## **TEMPERATURE WARNING**

DO NOT apply Apparent Beamer Herbicide if frosts are imminent. Frost causes stress on crops and weeds and could result in increased crop effects and/or decreased weed control. To ensure good results Apparent Beamer Herbicide should only be applied once the weeds and crop are no longer under stress from the frost conditions. Avoid application when maximum daily temperatures above 20°C occur, or are likely to occur for a few days after application, as increased crop damage may result.

## **CROP TOLERANCE**

### **Cereals**

After application, some transient crop yellowing may occur. This usually appears as yellow or white banding on leaves. Provided the crop is not under stress from pre-emergent herbicide, root disease, insect damage, frost, dry or excessively moist conditions, the development of the crop and subsequent growth will be unaffected.

### **Lucerne**

Warning: The tolerance of lucerne varieties to Apparent Beamer Herbicide can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress. Apparent Beamer Herbicide may result in transient crop yellowing and suppression of growth with a resultant initial reduction in dry matter. For this reason we recommend application prior to the 8 trifoliate leaf stage. However, under normal growing conditions, subsequent growth and seed yield should not be affected. Crop damage may be increased if rates higher than 500mL/ha are used and in areas where spray overlapping has occurred. Under normal growing conditions, the following lucerne varieties have shown acceptable levels of foliage tolerance to Apparent Beamer Herbicide applied at 500mL/ha: Hunter River, Nova and Dekalb 185. Varieties not listed should be tested before using Apparent Beamer Herbicide over large areas. Consult your local AIRR APPARENT representative for advice on specific varieties.

### **Subterranean clover**

Warning: The tolerance of subterranean clover varieties to Apparent Beamer Herbicide can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress. Apparent Beamer Herbicide may result in transient crop yellowing and suppression of growth with an initial reduction in dry matter. For this reason we recommend application prior to the 8 trifoliate leaf stage.

However, under normal growing conditions, subsequent growth and seed yield should not be affected. Crop damage may be increased if rates higher than 500mL/ha are used and in areas where spray overlapping has occurred.

Under normal growing conditions, the following varieties have shown acceptable levels of foliage tolerance to Apparent Beamer Herbicide applied at 500mL/ha:

Daliak, Dalkeith, Denmark, Goulburn, Karridale, Leura, Mt Barker, Nungarin, Rosedale, Seaton Park, Trikkala and Woogenellup.

The variety Junee has shown increased sensitivity to Apparent Beamer Herbicide so care should be taken if this variety is part of the pasture sward. The effects of Apparent Beamer Herbicide on subterranean clover seed yield have been tested on the following varieties.

Under normal growing conditions they show acceptable levels of tolerance to Apparent Beamer Herbicide applied at 500mL/ha. However, higher rates may reduce seed yield under conditions of low weed pressure: Denmark, Goulburn, Larissa, Nungarin, Seaton Park, Trikkala and Woogenellup.

Varieties not listed should be tested before using Apparent Beamer Herbicide over large areas. Consult your local AIRR APPARENT representative for advice on specific varieties.

### **Other Clovers**

Warning: The tolerance of clover varieties to Apparent Beamer Herbicide can vary with rate of

application, soil type, crop health, stage of growth and degree of moisture and temperature stress. Apparent Beamer Herbicide may result in transient crop yellowing and suppression of growth with a resultant initial reduction in dry matter. For this reason we recommend application prior to the 8 trifoliolate leaf stage. However, under normal growing conditions, subsequent growth and seed yield should not be affected. Crop damage may be increased if rates higher than 500mL/ha are used and in areas where spray overlapping has occurred. The effect on seed yield of other clovers has not been determined.

The following varieties of clover have shown increased sensitivity to Apparent Beamer Herbicide: Big Bee, Sacromonte (Berseem), Haifa (White), Zulu (Arrowleaf), Kyambro, Lupers and Maral (Persian). Care should be exercised if these clovers are part of the pasture sward. Varieties not listed should be tested before using Apparent Beamer Herbicide over large areas. Consult your local AIRR APPARENT representative for advice on specific varieties.

### **Subsequent Crops**

To reduce effect on subsequent susceptible crops (e.g. canola), ensure thorough cultivation of soil prior to the sowing of these crops.

### **MIXING**

To ensure even mixing, half fill the spray tank with clean water and add the required amount of product. Agitate thoroughly while carrying out spray operations. Reseal part-used container immediately after use.

### **APPLICATION**

#### **Boom Sprayer**

A minimum of 50L water/ha should be used, however, for optimum results water rates of 70-100L/ha are recommended. Increase the water volume where weed infestation is heavy or the crop cover is dense. Complete coverage of weeds is essential. Higher water volumes (up to 100L/ha) will ensure faster activity of the product on the weeds but may increase the symptoms of crop damage.

The following settings are examples which will ensure excellent coverage of exposed weeds:

Water Rate	50L/ha	75L/ha	75L/ha
Nozzle	Hardi No. 10 or equivalent	Hardi No. 12 or equivalent	Hardi No. 14 or equivalent
Speed	10km/h	10km/h	12km/h
Pressure	240kPa (2.4 bar)	220kPa (2.2 bar)	210kPa (2.1 bar)

#### **Controlled Droplet Application (CDA)**

Insufficient information is available to recommend the application of this product by CDA.

### **Warning**

The rubber components present in some spraying units may be affected by exposure to the solvents in Apparent Beamer Herbicide. To reduce this risk it is recommended that the spray unit be thoroughly washed with a boom cleaner and fresh water after use.

### **AIRCRAFT**

Insufficient information is available to recommend the application of this product by air.

### **COMPATIBILITY**

The following herbicide products are physically compatible with Apparent Beamer Herbicide as two-way mixtures in the spray tank, but should only be used for the crops specified, and only when the crop is also specified on the label of the compatible product (See below for list of compatible insecticides):

Crop	Apparent Beamer Herbicide	Compatible Product
Wheat, triticale, cereal rye (including undersown)	Up to 750mL/ha	Diclofop-methyl 500g/L (barley also), Wildcat* 110 EC (wild oats only, high rate)

Wheat, barley, triticale, cereal rye (including undersown)	All rates	Broadstrike*
Wheat, barley, triticale, cereal rye (not undersown)	Up to 500mL/ha	Metsulfuron-methyl 600g/L, Chlorsulfuron 750g/L, LVE MCPA (500g/L product) (up to 500mL/ha only)
	All rates	Amicide* 625, Eclipse*, Cadence* (up to 115g only), Archer*
Wheat only (not undersown)		Matter*
Established lucerne only	Up to 750mL/ha	Simazine (500g/L product) (up to 1.25L/ha only) and simazine (500g/L)/ Nuquat (250g/L) mixture
Newly sown and established lucerne and clover only	Up to 750mL/ha	Targa*, Fusilade*, Buttress*
	Up to 1.0L/ha	Broadstrike*

When mixing Apparent Beamer Herbicide with other herbicides, crop yellowing may be enhanced. When mixing with Diclofop-methyl or Wildcat\* 110 EC, some reduction in the efficacy and speed of action of these products may occur. When mixing with Targa\* or Fusilade\* some reduction in the efficacy and speed of action of these products and Apparent Beamer Herbicide may occur.

In tank-mixtures with Lusta\* or Fusilade\*, rates of Apparent Beamer Herbicide higher than 500mL/ha may cause significant crop damage.

If the crop is stressed, the application of the herbicide tank-mixtures may cause yield reduction.

When mixing with Cadence\* a temporary wilting may be evident in some crops after application. The mixture of Apparent Beamer Herbicide and simazine should be applied during winter to lucerne which is not actively growing. This mixture may result in an increased crop effect but this can be reduced if the lucerne is grazed or cut before spraying.

DO NOT mix Apparent Beamer Herbicide with Verdict\*/Asset\*.

Growers should seek advice before spraying recently released cereal varieties.

This product may be mixed in the spray tank with one of the following insecticides according to the directions for the insecticide product: Chlorpyrifos (500g/L product), Decis Options\*, dimethoate, Alphacypermethrin 100EC, Fastac\* Duo, Le-mat\* 290 SL and Bifenthrin. Use the recommended rates for Apparent Beamer Herbicide and its tank-mix partner. Read the label of the tank-mix partner before mixing and using the tank mixture. If another herbicide is applied as a tank mix, observe the plantback restrictions on that label.

Warning: DO NOT use crop oils with Apparent Beamer Herbicide or Apparent Beamer Herbicide tank mixtures in cereals.

As formulations of other manufacturers' products are beyond the control of AIRR APPARENT, all mixtures should be tested prior to mixing commercial quantities.