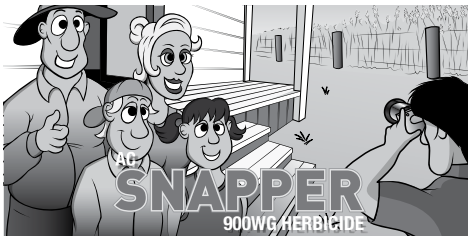


**KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING**



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

**GROUP C HERBICIDE**

For the control of weeds in a range of horticultural and broad acre crops, forestry and in non crop situations as per the directions for use table.

**IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT.**

#### **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 into spray tank. **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 500 mm 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. Wash hands after use.

#### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre (13 11 26).

#### **SAFETY DATA SHEET**

For further information refer to the Safety Data Sheet (SDS) which is from the supplier.

#### **LIMIT OF WARRANTY AND LIABILITY**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use. No warranty of merchantability for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under abnormal conditions.

APVMA Approval No: 64756/15kg/0310

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**18 CONQUEST WAY, WANGARA WA 6065  
PHONE: 08 9302 4666 www.axichem.com.au**

**DIRECTIONS FOR USE  
FRUIT AND VEGETABLES**

CROP/ SITUATION	WEEDS CONTROLLED	STATE	RATE (kg/ha)	
			Light Soil	Heavy Soil
Almonds	Refer to weed table	SA only	1kg or 60g/100L	2kg or 120g/ 100L
Asparagus		All States	1.3kg	2.5kg
Berry Fruits, Boysenberries, currants, Loganberries, Raspberries established for 12 months				
Citrus established for 12 months				
Hops				
Pome Fruit, Apples, Pears		Qld only	3kg	4kg
		NSW, ACT, Vic, SA, WA, Tas only	1.8kg/ha or 90g/100L	2.5kg/ha or 120g/ 100L
Strawberries		All States	1.2kg	1.2kg
Vines		Qld Only	3.9kg	3.9kg
	NSW, ACT, Vic, SA, WA, Tas only	1.3kg or 60g/100L	2.5kg/ha or 120g/ 100L	

**FIELD CROPS AND PASTURES**

CROP/ SITUATION	WEEDS CONTROLLED	STATE	RATE (kg/ha)
Canola (Triazine Tolerant varieties only) Pre-emergence or post sowing pre-emergence only	Capeweed, Charlock, Clover, Corn Gromwell, Doublegee, Fumitories, Geraniums, Ivy-Leaf Speedwell, London Rocket, Mustards, Turnips, Paterson's Curse, Shepherd's Purse, Silver Grass (Vulpia)  Suppression of Annual Ryegrass, Barley Grass, Brome Grass, Wild Oats and Wild Radish	All States	1.1 to 2.2

**CRITICAL COMMENTS**

Use only if trees are at least 3 years old. Apply to bare moist soil immediately after cultivation and before weeds emerge.

Apply to bare moist soil after last cultivation and before spear emergence.

Do not apply to foliage or when fruit is present. Apply to bare moist soil on established plants only.

Apply to bare moist soil immediately after cultivation and before weeds emerge.

Apply to bare moist soil in late winter, early spring before hop emergence. Hops should be covered by 50mm of soil.

Use only if trees are at least 2 years old. Apply to bare soil.

Apply between polythene-covered beds. DO NOT use on white or grey sands in WA.

Use only if vines are at least 3 years old.

Use only if vines are at least 12 months old. In the first year of use, split applications are preferred. DO NOT use on excessively sandy soils, as crop damage may occur.

**CRITICAL COMMENTS**

This use is subject to an Integrated Weed Management Strategy for the use of triazine herbicides in triazine tolerant (TT) canola. See General Instructions: Integrated Weed Management Strategy for TT Canola.

Can be applied up to one week before sowing or post-sowing pre-emergence (ideally incorporated by harrows). For best results, apply to bare moist soil, either immediately before seeding or as a pre-emergence treatment at or within 7 days of planting. Sufficient rainfall (20-30mm) to wet the soil through the weed root zone is necessary within 2-3 weeks of application. Application should not be made to ridged or excessively cloddy soil. When applied before seeding incorporate to a depth of 5cm.

## FIELD CROPS AND PASTURES Continued

CROP/ SITUATION	WEEDS CONTROLLED	STATE	RATE (kg/ha)
Chickpeas	Deadnettle, Indian Hedge Mustard, Lesser Swinncress, Milk Thistle, Prickly Lettuce, Purple Goosefoot, Shepherd's Purse, Turnip Weed, Wireweed and suppression of Black Bindweed and Paradoxa Grass	Qld, NSW, ACT, SA only	800g plus 830g of 900g/kg prometryn
	Milk Thistle (Common Sowthistle), Indian Hedge Mustard, Turnip Weed and suppression of Prickly Lettuce, Shepherd's Purse and Wireweed	Qld, NSW, ACT, Vic, SA only	800g – 1.1kg
	Annual Ryegrass, Barley grass, Capeweed, Charlock. Corn Gromwell, Fumitories, Geraniums, Ivy-Leaf Speedwell, Rough Poppy, Mustards, Turnips, Volunteer Canola (not triazine tolerant cultivars), Wireweed and suppression of Brome Grass and Wild Oats	Qld, NSW, ACT, Vic, SA, WA only	800g- 1.1kg plus 800mL Trifluralin 480 Herbicide
	Capeweed, Clover, Dock, Doublegee Mustard, Radish, Self Sown Cereals, Silver Grass, Turnip Weed and suppression of Barley Grass, Ryegrass and Wild Oats.	WA only	550g – 1.1kg
Faba Beans	Annual Ryegrass, Barley Grass, Brome Grass, Capeweed, Corn Gromwell, (Sheepweed), Deadnettle, Fumitories, Geranium, Ivy-leaf Speedwell, Medics, Mustards, Paradoxa Grass, Saffron Thistle, Soursob, Volunteer Canola, Wireweed and suppression of Wild Oats	NSW, ACT, Vic, SA, WA only	1.1kg on light soils 1.4kg on heavy soils

## CRITICAL COMMENTS

Apply immediately post-planting. Application should not be made to ridged or excessively cloddy soil. For reliable results significant rain (20-30mm) is necessary within 2 to 3 weeks of sowing.

For best results, apply to bare moist soil, immediately post planting. Sufficient rainfall to wet the soil through the weed root zone (20-30mm) is necessary within 2 to 3 weeks of application. Application should not be made to ridged or excessively cloddy soil. Use the lower rate on light sandy soils.

Apply to bare moist soil and incorporate to a depth of 5cm just prior to sowing. Incorporation should be made within 4 hours of application. Use this mixture where Annual Ryegrass and Wild Oats are the major problem. Sufficient rainfall to wet the soil through the weed root zone (20-30mm) is necessary within 2 to 3 weeks of application. Application should not be made to ridged or excessively cloddy soil. Use the lower rate on light sandy soils.

For best results, apply to bare moist soil, either immediately before seeding, or as a pre-emergent treatment at or within 7 days of planting. Sufficient rainfall to wet the soil through the weed root zone (20-30mm) is necessary within 2-3 weeks of application. Results can be variable if seasonal conditions are dry prior to sowing, and Chickpeas are sown into a dry or low moisture seedbed. Application should not be made to ridged or excessively cloddy soil. When applied before seeding, incorporation by the sowing operation should not be greater than 5 cm. Use 550g-750g on lighter soils and in the Northern Agricultural areas, and up to 1.1 kg on heavier soil types. DO NOT use on whitish or grey sands.

Apply either pre-seeding or immediately post-sowing which is preferred on light soils. Sow the crop at least 5cm deep. Use the lowest rate on light soils. Application should not be made to ridged or excessively cloddy soil. For fully reliable results significant rainfall (20-30mm) is necessary within 2 to 3 weeks of sowing. DO NOT use rates higher than 1.1kg/ha on soils with pH 8.0 and above as unacceptable crop damage may occur.

**FIELD CROPS AND PASTURES Continued**

CROP/ SITUATION	WEEDS CONTROLLED	STATE	RATE (kg/ha)
Faba Beans	Annual Ryegrass, Barley Grass, Brome Grass, Capeweed, Corn Gromwell, (Sheepweed), Deadnettle, Fumitories, Geranium, Ivy-leaf Speedwell, Medics, Mustards, Paradoxa Grass, Saffron Thistle, Soursob, Volunteer Canola, Wireweed and suppression of Wild Oats	NSW, ACT, Vic, SA, WA only	550g plus 800mL of Trifluralin 480 Herbicide on light soils. 800g plus 800mL of Trifluralin 480 Herbicide on heavy soils
Lucerne (established)	Refer to Weed Table	Tas only	1.1kg
Lupins	Annual Ryegrass, Barley Grass, Capeweed, Fumitories, Wireweed, Corn Gromwell (Sheep Weed), Ivy-Leaf Speedwell, Turnips, Mustards, Geraniums, Suppression of Wild Oats, Brome Grass, and Soursob	NSW, ACT, Vic, SA, Tas only	800g – 1.1kg on light soils 1.3 – 2.2kg on loam soils
Lupins When NO weeds are present at time of sowing	Capeweed, Clover, Dock, Doublegee, Mustard, Radish, Self Sown Cereals, Silver Grass, Turnip and suppression of Barley Grass, Brome Grass, Ryegrass and Wild Oats	WA only	550g to 1.1kg on light soils. 1.1 to 1.6kg on gravelly loam soils 550g to 1.1kg plus 1.25L of Trifluralin 480 Herbicide
Lupins When weeds are present at time of sowing			550 to 800g plus 100 to 160mL Paraquat 250 Herbicide
Lupins Post-Emergence top up application following a pre-emergence application of Simazine			400g-1.1kg
Sub Clover Established Lucerne and Perennial Grass Pastures	Vulpia (Silvergrass), Rat's Tail Fescue, Squirrel-tail Fescue, Sand Fescue	NSW, ACT, Vic, SA only	550 to 900g

## CRITICAL COMMENTS

Apply to bare moist soil and incorporate to a depth of 5cm just prior to sowing. Incorporation should be made within 4 hours of application. Use this mixture where Annual Ryegrass and Wild Oats are the major problem. Application should not be made to ridged or excessively cloddy soil. For fully reliable results significant rainfall (20-30mm) is necessary within 2 to 3 weeks of application.

Use only if lucerne is more than 12 months old. Apply during the winter dormant period before weeds emerge.

Apply 50-100L of spray mixture/ha. Apply to bare moist soil at or within 2 days of sowing. Application should not be made to ridged or excessively cloddy soil. Use the highest rate on heavy soil or where free organic matter such as trash is present. If dry conditions prevail after application, incorporation with light harrows up to one week after sowing may assist results.

Can be applied as a pre-emergent treatment before or within 2 days of planting. Application should not be made to ridged or excessively cloddy soil. For fully reliable results significant rainfall, eg 10-20mm is necessary within 2 to 3 weeks of application.

Note: Not for use on white or grey sands.

For best results apply the tank mix to bare moist soil and incorporate to a depth of 5cm just prior to sowing. Application should not be made to ridged soil. Incorporation should be made within 4 hours of application. Use as a pre-emergent application only. Use this mixture where Annual Ryegrass and Wild Oats are the major problems. Sufficient rainfall to wet the soil through the weed root zone (20-30mm) is necessary within 2 to 3 weeks of application. Results can be variable if seasonal conditions are dry prior to sowing and Lupins are sown into dry or low moisture seedbed. Use 1-1.5L/ha on yellow sands, 2L/ha on all other soil types. Where Brome Grass is a problem use 2L/ha. DO NOT use on whitish or grey sands.

For best results apply to bare moist soil 1 to 6 days prior seeding to areas where the crop will be sown under a conservation tillage system. Sufficient rainfall to wet the soil through the weed zone (20-30mm) is necessary within 2 to 3 weeks of application. Results can be variable if seasonal conditions are dry prior to sowing and Lupins are sown in a dry or low moisture seedbed. Use the lower rate when weeds have emerged for more than 2 weeks and higher rate when application is made within 2 weeks of weed emergence. DO NOT use on whitish or grey sands.

To be used in addition to a pre-emergence application of AC Snapper 900 WG Herbicide, but not as an alternative to a pre-emergence application. Apply to moist soil. Use rates of 400g to 500g within 4 weeks after seeding. DO NOT apply to Lupins which are showing symptoms of simazine damage from pre-emergence application.

Apply 6 to 10 weeks after emergence of the pasture, but not before the 3rd triafolate leaf stage of Sub Clover. Best results are obtained from application to young, well grazed, and actively growing plants. Some damage to Sub Clover may occur especially at the higher rates. DO NOT apply to sandy soils and use the lower rates on light textured soils. Apply under moist soil conditions; rain following application enhances results. DO NOT apply to stressed plants. Insect infestations should be controlled and Sub Clover allowed to recover before AC Snapper 900 WG Herbicide is applied. DO NOT use herbicides for broadleaved weed control within 3 weeks of application.

**FIELD CROPS AND PASTURES Continued**

<b>CROP/ SITUATION</b>	<b>WEEDS CONTROLLED</b>	<b>STATE</b>	<b>RATE (kg/ha)</b>
Sub Clover Established Lucerne and Perennial Grass Pastures	Vulpia (Silvergrass), Rat's Tail Fescue, Squirrel-tail Fescue, Sand Fescue	NSW, ACT, Vic, SA only	550 to 900g
		NSW, ACT, Vic only	550 to 800g plus 100 to 160mL of Paraquat 250 Herbicide
		SA only	400 to 550g plus 100 to 160mL of Paraquat 250 Herbicide
	Vulpia (Silvergrass), Rat's Tail Fescue	WA only	400 to 550g

**FORESTRY**

<b>CROP/ SITUATION</b>	<b>WEEDS CONTROLLED</b>	<b>STATE</b>	<b>RATE (kg/ha)</b>
Forestry including farm tree plantations, <i>Pinus araucaria</i> , <i>Corymbia</i> and <i>Eucalyptus</i> tree plantings pre-and post-planting (See General Instructions for further information on tree species)	Pre-emergence control of many annual and some perennial grasses and broad-leaved weeds.	All States	1.6 to 6.7kg/ha



**CRITICAL COMMENTS**

Apply 6 to 10 weeks after emergence of the pasture, but not before the 3<sup>rd</sup> trifoliate leaf stage of Sub Clover. Best results are obtained from application to young, well grazed, and actively growing plants. Some damage to Sub Clover may occur especially at the higher rates. DO NOT apply to sandy soils and use the lower rates on light textured soils. Apply under moist soil conditions; rain following application enhances results. DO NOT apply to stressed plants. Insect infestations should be controlled and Sub Clover allowed to recover before AC Snapper 900 WG Herbicide is applied. DO NOT use herbicides for broadleaved weed control within 3 weeks of application.

Apply 6 to 10 weeks after emergence of the pasture, but not before the 3<sup>rd</sup> trifoliate leaf stage of Sub Clover. Best results are obtained from application to young, well-grazed and actively growing plants. However, the addition of paraquat improves the control of well-established plants. Add a non-ionic surfactant at 0.2% v/v (200mL per 100L). Under conditions of good soil moisture, control of other grasses and some broadleaved weed seedlings may occur. DO NOT apply to sandy soils and use the lower rates on light textured soils. Apply under moist conditions; rain following application enhances results. DO NOT apply to stressed plants. Insect infestations should be controlled and Sub clover allowed to recover before AC Snapper 900 WG Herbicide is applied. DO NOT use herbicides for broadleaved weed control within 3 weeks of application.

Apply within 8 weeks of emergence of Sub Clover and grasses. Under conditions of good soil moisture control of other grasses and some broadleaf weeds may occur. Ensure that there is a good stand of Subterranean clover present before spraying. Use the lower rate on light textured soils. DO NOT use with broadleaf weed herbicides within 3 weeks of using AC Snapper 900 WG Herbicide. DO NOT tank mix with other herbicides or add crop oils or wetting agents. DO NOT use on Medics, or Red or White Clover. DO NOT overlap when spraying, otherwise damage may be observed.

**CRITICAL COMMENTS**

AC Snapper 900 WG Herbicide may be applied prior to or after planting. For most situations use 5.0 to 5.5kg/ha. On gravelly coarse textured soils use 2.8 to 4.0kg/ha. In WA and SA in medium rainfall zones (400-600mm) use 3.0 to 4.0kg/ha and for sandy low organic soils use 1.6 to 3.0kg/ha. On sandy soils allow 2 weeks and at least 50mm of rain between spraying and planting. Use a maximum rate of 1.6kg/ha for overspraying eucalyptus plantations on sandy. Low organic matter soils in WA and SA. For short term weed control or when applied with other pre-emergent herbicides use half rates according to the situation. Apply to bare ground. Best results will be achieved if applied to moist finely tilled soil. If weeds are present add a knockdown or other partner herbicide as a tank mix. If spraying after planting check tree tolerance to knockdown or other partner herbicide before using. Application in a band 1.5 to 2.0m wide, over the planting row is recommended although broadcast application can also be used. Rates above refer to sprayed hectares and not field hectares. Some tree damage may occur especially with post-plant application. Recovery is normally rapid. Directed application is preferred for post-planting application especially when the higher rates are used.

**ORNAMENTALS**

CROP/ SITUATION	WEEDS CONTROLLED	STATE	RATE (kg/ha)	
			Light Soil	Heavy Soil
Gladioli	Refer to Weed Table	All States	1.2kg or 60g/100L	1.2kg or 60g/100L
Roses		NSW, ACT, Vic, SA, WA, Tas only	1.3kg	2.5kg
Nurseries and Propagating Beds		All States	1.2kg	1.2kg

**NON-CROP USES**

CROP/ SITUATION	WEEDS CONTROLLED	STATE	RATE (kg/ha)	
			Light Soil	Heavy Soil
Non-crop uses, Commercial, Industrial, Rights of Way, Public Utility Areas, Road Shoulders, Drains, Headlands, Driveways, Railway Tracks, Aerodromes, Gutters, Footpaths	Refer to Weed Table	All States	5kg or 500g/100L	5kg or 500g/100L
			10kg or 1kg/100L	24kg or 2.4kg/100L
			24kg or 2.4kg/100L	48kg or 4.8kg/100L
Dams, Tanks, Troughs	Filamentous blue green algae	WA only	2g/1000L water	

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

**WITHHOLDING PERIODS:**

<b>Harvest</b>	<b>NOT REQUIRED WHEN USED AS DIRECTED</b>
<b>ALL CROPS:</b>	
<b>Grazing</b>	
<b>CANOLA:</b>	<b>DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 15 WEEKS AFTER APPLICATION.</b>
<b>SUB CLOVER:</b>	<b>DO NOT GRAZE FOR 14 DAYS AFTER APPLICATION.</b> <b>DO NOT CUT FOR STOCK FOOD FOR 21 DAYS AFTER APPLICATION.</b>
<b>CHICKPEAS:</b>	<b>DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 9 WEEKS AFTER APPLICATION</b>
<b>FABA BEANS:</b>	<b>DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 9 WEEKS AFTER APPLICATION.</b>

**CRITICAL COMMENTS**

Apply to bare moist soil after planting. High rates may cause crop damage on sandy soils low in organic matter.

Apply to bare moist soil. Do not use on plants less than one year old.

Use only on non-susceptible plants listed in the table.

**CRITICAL COMMENTS**

Provides seasonal control of annual weed germinations. Apply to bare moist ground.

Provides long residual control in Winter rainfall areas. Apply to bare moist ground.

Provides long residual control in Summer rainfall areas. Apply to bare moist ground. Read remarks under Crop Safety.

Mix in a convenient amount of water and apply when algae development is first noticed.

**WEED TABLE****Weeds controlled in all States.**

Amaranthus	<i>Amaranthus spp.</i>	Creeping oxalis	<i>Oxalis corniculata</i>
Poa (Winter grass)	<i>Poa annua</i>	Fat hen	<i>Chenopodium album</i>
Barley grass Annual	<i>Hordeum spp</i>	Fumitories	<i>Fumaria spp.</i>
Barnyard grass	<i>Echinochloa spp</i>	Geranium	<i>Geranium spp</i>
Bindii	<i>Calotis hispidula</i>	Ivyleaf speedwell	<i>Veronica hederifolia</i>
*Brome grass	<i>Bromus spp</i>	Mustards	<i>Sisymbrium spp</i>
Capeweed	<i>Arctotheca calendula</i>	Native geranium	<i>Geranium solanderi</i>
Chickweed	<i>Stellaria media</i>	Nettles	<i>Urtica spp</i>
Common sowthistle	<i>Sonchus oleraceus</i>	Potato weed	<i>Galinsoga parviflora</i>
Corn gromwell (Iron/Sheepweed)	<i>Buglossoides arvensis</i>	Powell's amaranth	<i>Amaranthus powellii</i>
Red root amaranth	<i>Amaranthus retroflexus</i>	Thistles - variegated	<i>Silybum marianum</i>
Red shank	<i>Amaranthus cruentus</i>	Turnips	<i>Brassica spp.</i>
Shepherd's purse	<i>Capsella bursapastoris</i>	Turnip weed	<i>Rapistrum rugosum</i>
Summer grass	<i>Digitaria spp</i>	Wild mustard	<i>Sisymbrium spp</i>
Thistles annual	<i>Carduus spp</i>	*Wild radish	<i>Raphanus raphanistrum</i>
	<i>Carthamus spp</i>	*Wild turnip	<i>Brassica tournefortii</i>
	<i>Centaurea spp</i>	*Wimmera (Annual) ryegrass	<i>Lolium rigidum</i>
	<i>Onopordum, spp</i>	Yellow wood sorrel	<i>Oxalis cornicalata</i>
Thistles soldier	<i>Picnoman acarna</i>		

\*See WA suppression only table below

**Weeds suppressed at higher rates**

Soursob	<i>Oxalis pescaprae</i>	Wild oats	<i>Avena spp</i>
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**Weeds suppressed only in WA**

Annual ryegrass	<i>Lolium rigidum</i>	Sorrel	<i>Rumex acetosella</i>
Brome grass	<i>Bromus spp</i>	Soursob	<i>Oxalis pescaprae</i>
Dock	<i>Rumex spp</i>	Wild turnip	<i>Brassica tournefortii</i>
Double gee	<i>Emex australis</i>	Wireweed	<i>Polygonum aviculare</i>
Radish	<i>Raphanus raphanistrum</i>		

## GENERAL INSTRUCTIONS

AC Snapper 900 WG Herbicide is a preemergent herbicide, which selectively kills plants and seedlings by absorption through the root system. Very little, if any, foliage absorption takes place. It works best when applied to bare, moist soil. If vegetation is present at spraying then a knockdown herbicide should be applied. AC Snapper 900 WG Herbicide is very insoluble in water and so usually remains in the top 5 cm of the soil. It is inactivated by absorption onto charcoal or other carbonaceous materials; muck solid or soils high in organic matter higher rates are therefore required in these types of soil.

*Araucaria*, *Corymbia*, *Eucalyptus* and *Pinus* plantations:

Field trial and use experience has indicated that the following species are tolerant. Test tolerance before treating other species.

- *Araucaria* – all commercial species
- *Corymbia* – *maculate*
- *Eucalyptus* – *agglomerate*, *calophylla*, *camaldulensis*, *cladocalyx*, *cloeziana*, *dunnii*, *globulus*, *grandis*, *laevopinea*, *nitens*, *pilularis*, *pseudoglobulus*, *regnans*, *saligna*, *wandoo*
- *Pinus* – *Caribaea* and hybrids, *elliotti*, *pinaster*, *radiata*

## INTEGRATED WEED MANAGEMENT STRATEGY FOR TT CANOLA

The use of this product in TT canola is subject to an *Integrated Weed Management Strategy for the Use of Triazine Herbicides in Triazine Tolerant (TT) Canola*. The *Strategy* encompasses:

- *Integrated Weed Management*;
- *The specific management of crop plant volunteers and outcrossing to other plants; and*
- *Triazine herbicide residue management (agronomic and environment).*

Compliance with registered label directions and adoption of the principles outlined in the *Strategy* will assist with implementation of crop management practices that minimise the development of herbicide resistance in treated weeds; reduce the levels of triazine residues in the environment; and manage volunteer plants and outcrossing.

Copies of the *Strategy* are available from Crop Life or Agrochem.

It is advised that consultation be undertaken with an appropriate agronomist, consultant or Departmental adviser prior to the use of AC Snapper 900 WG Herbicide on TT Canola.

### To minimise herbicide resistance:

- Avoid dry sowing in heavily weed-infested paddocks. Wait for a weed germination after the opening rains in weedy paddocks. Use a preplant knockdown or cultivation. No weeds should be allowed to survive at this stage.
- Adapt the weed control program to the anticipated weed spectrum and pressure:
  - **Broadleaf Weeds and Ryegrass:** Use simazine 900g/kg or atrazine 900g/kg *plus* trifluralin pre-emergence. A followup with a Group A herbicide (if ryegrass is susceptible) or atrazine 900g/kg may be necessary.
  - **Broadleaf Weeds only:** Use atrazine 900g/kg postemergence.
- DO NOT use atrazine 900g/kg or simazine 900g/kg if the area to be treated had a triazine herbicide applied to it last season.
- Watch for escapes, especially in paddocks with a long history of Group C herbicide use.
- DO NOT use Group C herbicides in consecutive years.

### Resistant Weeds Reporting

Growers should collect plant or seed samples where weeds that are normally susceptible to atrazine and simazine may be resistant, get them tested and seek professional advice.

**To avoid Triazine carryover:**

**On acid soils (pH less than 6.5)** The maximum rate of atrazine 900g/kg or simazine 900g/kg or a combination of the two products to be applied to the crop during the growing season is 2kg ai/ha.

**On alkaline soils (pH greater than 6.5)** The maximum rate of atrazine 900g/kg or simazine 900g/kg or a combination of the two products to be applied to the crop during the growing season is 1kg ai/ha.

**Postemergence use** It is recommended that atrazine 900g/kg only be used, and at rates of 1kg ai/ha or less, on both acid and alkaline soils.

GROUP

**C**

HERBICIDE

**RESISTANT WEEDS WARNING**

AC Sniper 900 WG Herbicide is a member of the triazines group of herbicides. This product has the inhibitor of photosynthesis at photosystem II mode of action. For weed resistance management this product is a Group C herbicide. Some naturally occurring weed biotypes resistant to this product 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 this product or other Group C Herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Agrochem Pty Limited accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

**MIXING**

This product must be mixed with water and applied by suitable spray equipment.

- Fill spray tank 60-80% full with clean water BEFORE adding the product. Begin agitating vigorously and continue agitation during the entire mixing and spraying operation.
- Pour required amount of product steadily into the spray tank. Allow vigorous bypass agitation to completely disperse the product. DO NOT dump product into spray tank all at once.
- After adding required quantity of product and obtaining COMPLETE DISPERSION, continue to fill tank to desired level for spraying. Thorough agitation of the spray liquid should continue during the entire spraying operation.

N.B. Spray solution should NOT be left standing in the tank overnight.

**APPLICATION**

Use a boom sprayer or knapsack for small areas. 50-200L of mixture per hectare should be applied with the boom and a minimum equivalent to 500L per hectare through the knapsack sprayer. Clean spray equipment immediately after use with a tank and equipment cleaner.

**TTCanola: Application**

DO NOT apply to TTCanola by aircraft. Apply only with a low boom sprayer with a 60 m buffer zone downwind of treated fields to natural or impounded lakes or dams, and a 20 m buffer zone for any well, sink hole, intermittent or perennial stream. Apply only to areas where runoff is unlikely to occur or where runoff may be captured by farm earthworks.

**SOIL MOISTURE**

If sufficient rain to thoroughly wet the weed root zone has not fallen within 14 days of application, water in with the equivalent of 13mm of rain. If applied under dry conditions and irrigation is not available, mechanical incorporation to a depth of not more than 4cm within 7 days of sowing may assist results.

**Compatibility**

This product may be mixed with Amitrole T, Atrazine (900WG or Flowable), Diuron (900WG or Flowable), Weedmaster Duo, Credit + Bonus, Paraquat 250, and Spray Seed Mixtures. Because the products may vary from time to time, a small-scale

compatibility test should be carried out before mixing in the spray tank. For residual control of annual weeds in non-crop areas, pome and citrus orchards and vineyards only, mixtures of this product and Weedmaster Duo (or Credit + Bonus) may be used. Half fill the spray tank with clean water before adding this product at the recommended rate and mix thoroughly. Then add Weedmaster Duo at 3L/ha or 700mL/100L (or Credit + Bonus at 2L/ha or 470mL/100L) and the remaining water. Maintain adequate agitation and use the mixture promptly. Do not use lower rates of Weedmaster Duo (or Credit + Bonus) where control of perennial weeds is desired.

### **PRECAUTION**

Re-entry period

DO NOT enter treated areas without protective clothing until spray has dried.

### **PROTECTION OF CROPS, NATIVE AND OTHER NONTARGET PLANTS**

DO NOT spray foliage of desired plants, except Lupins (WA only).

DO NOT apply more than two applications during any one year in Asparagus, Berry Fruit, Citrus, Almonds, Gladioli, Hops, Apples, Pears, Roses, Vineyards and Lupins.

DO NOT use under Peach, Apricot, Plum trees, ornamental *Prunus* or near newly planted shrubs.

DO NOT plant crops other than those recommended on this label for at least nine months following treatments at rates up to 2.5kg/ha. When rates exceed 2.5kg/ha, plantings may not be possible for very long periods afterwards.

DO NOT use on sandy or porous soils near desirable plants or trees, or where roots of such may extend, or are near the surface. Crops such as red beet, lettuce, cabbage, tomato, cucumber and carrots are particularly sensitive to simazine residues.

DO NOT exceed highest rate recommended for any particular crop.

DO NOT use on white or grey sands (WA only).

DO NOT use in changes or drains where the roots of desirable plants may extend.

### **DRIFT WARNING**

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.

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

DO NOT apply this product within 60 m of natural or impounded lakes or dams.

DO NOT use in channels or drains where roots of desirable plants may extend. Wash sprayer thoroughly with clean water after use.

DO NOT contaminate streams, dams, waterways or drains with chemical or used containers. This product is very highly toxic to algae and aquatic macrophytes.

### **STORAGE AND DISPOSAL**

Keep out of reach of children. Store in the closed, original container in a dry, cool, wellventilated area out of direct sunlight. Shake empty into spray tank. DO NOT dispose of undiluted chemicals onsite. Puncture or shred and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm 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. Wash hands after use.


### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre (13 11 26).

## SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS) which is from the supplier.

### LABEL ELEMENTS

GHS Label Elements	
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SIGNAL WORD	WARNING
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#### Hazard Statement(s)

<b>H320</b>	Causes eye irritation.
<b>H351</b>	Suspected of causing cancer.
<b>H373</b>	May cause damage to organs through prolonged or repeated exposure.
<b>H410</b>	Very toxic to aquatic life with long lasting effects.
<b>H302</b>	Harmful if swallowed.

#### Precautionary statement(s) Prevention

<b>P201</b>	Obtain special instructions before use.
<b>P260</b>	Do not breathe dust/fume.
<b>P280</b>	Wear protective gloves and protective clothing.
<b>P264</b>	Wash all exposed external body areas thoroughly after handling.
<b>P270</b>	Do not eat, drink or smoke when using this product.
<b>P273</b>	Avoid release to the environment.

#### Precautionary statement(s) Response

<b>P308+P313</b>	IF exposed or concerned: Get medical advice/attention.
<b>P305+P351+P338</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<b>P314</b>	Get medical advice/attention if you feel unwell.
<b>P337+P313</b>	If eye irritation persists: Get medical advice/attention.
<b>P391</b>	Collect spillage.
<b>P301+P312</b>	IF SWALLOWED: Call a POISON CENTRE/doctor/physician/first aider if you feel unwell.
<b>P330</b>	Rinse mouth.



**Precautionary statement(s) Storage****P405** | Store locked up.**Precautionary statement(s) Disposal****P501** | Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.**LIMIT OF WARRANTY AND LIABILITY**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use. No warranty of merchantability for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under abnormal conditions.

AxiChem

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