



Product name: Agrogill Tralk 400SC Herbicide  
APVMA Approval No: 89470/124976

Label name:	Agrogill Tralk 400SC Herbicide
Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	400g/L TRALKOXYDIM
Mode of action	GROUP A HERBICIDE
Statement of Claims:	For the control of wild oats and annual ryegrass and suppression of annual phalaris in wheat.
Net Contents:	5, 10, 50, 200 L
Restraints:	Restraints: DO NOT apply to weeds or crops under stress due to severe frost, drought, water logging, low soil fertility, preemergent herbicides, insects or diseases. DO NOT use boomless jets or misters. DO NOT apply if rain is expected within a half-hour.
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION.
Trade Advice:	

General Instructions:	<p><b>Mixing</b></p> <p>Only use sprayers in good working condition with high capacity agitation. Ensure the sprayer is cleaned according to the label instructions on the product used prior to Agrogill Tralk 400 Herbicide. Use only clean water for the spray solution. Ensure that all in-line strainer and nozzle screens in the sprayer are 100 mesh or coarser. Do NOT use cartridge or disc filters after the spray tank outlet, or have two (or more) filters directly after each other anywhere in the system.</p> <p>Begin to fill spray tank with clean water, and engage agitator. Agitation must be continued throughout the entire mixing and spraying procedure.</p> <p>When the sprayer is half full of water, add Agrogill Tralk 400 Herbicide slowly to the spray tank through the tank opening or through a hopper designed to handle granules. The hopper should be dry before adding Agrogill Tralk 400 Herbicide granules.</p> <ul style="list-style-type: none"> <li>• Do not premix Agrogill Tralk 400 Herbicide.</li> <li>• Add the total required amount of Agrogill Tralk 400 Herbicide from all cartons first, prior to adding other herbicides or Supercharge adjuvant.</li> <li>• Wait at least one minute after the last of the Agrogill Tralk 400 Herbicide has been added to the tank to allow for complete mixing of the product.</li> <li>• Add the recommended broadleaf weed herbicide or insecticide next if tank mixing.</li> <li>• Slowly add Supercharge to the tank last, in at least 10 times its volume of water especially where a suction (filling) probe or hopper is used.</li> <li>• Continue to fill tank to desired level with water.</li> </ul> <p><b>Spraying instructions</b></p> <p><b>Ground equipment</b></p> <p>Apply in a spray volume of 50-150 litres of water per hectare at a pressure of 250 - 350 kPa to ensure proper dispersion and spraying characteristics of the Agrogill Tralk 400 Herbicide spray mix.</p> <p>Use flat fan nozzles such as Spraying Systems 110-01, 110-015, 110-02 or equivalent sizes from other manufacturers. Do not use 110-03 or bigger nozzles with Achieve. Do not use floodjet nozzles, boomless jets or misters or controlled droplet application equipment. Nozzles may be angled forward 45° to enhance penetration of the crop and provide better coverage.</p> <p>Always ensure that agitation is continued until spraying is completed even if stopped for brief periods of time. If the agitation is stopped for more than 5 minutes re-suspend the spray solution by running on full agitation until the settled particles are fully re-suspended, prior to spraying. The spray mixtures of Agrogill Tralk 400 Herbicide and Supercharge may be left overnight without loss of efficacy provided the settled product is completely re-suspended by stirring and/or agitation prior to re-use.</p> <p><b>Aerial equipment</b></p> <p>Apply through boom or Micronair units in 20-30 litres of water per hectare. The use of the higher volume is preferred due to more reliable results. Droplet size should be 200-250 microns (VMD) and swath width should not be wider than recommended for type of plane and application unit. Weed control following aerial application may not be as good as from ground application.</p> <p><b>Crop Safety</b></p> <p>If Agrogill Tralk 400 Herbicide is applied to stressed crops or treatment is followed by stress or if crop plants have less than 2 true leaves (Z12), yellowing or growth retardation may occur. Crops normally recover without loss in yield. Avoid double spraying (overlap).</p> <p>PLANTBACK PERIODS: Do not plant sorghum, maize or rice for a period of four weeks after application of Agrogill Tralk 400 Herbicide. Allow at least 10 days between application of Agrogill Tralk 400 Herbicide and any other herbicide, except Ally for which the interval should be 14 days after Agrogill Tralk 400 Herbicide. Allow</p>
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<p>at least 10 days between application of Agrogill Tralk 400 Herbicide and any fertilizer treatment.</p> <p><b>Compatibility</b> For broadleaved weed control, Agrogill Tralk 400 Herbicide may be mixed as below.</p> <table border="1"> <tr> <th>State</th><th>Agrogill Tralk 400 Herbicide g/ha</th><th>Co-herbicide maximum</th><th>L/ha</th></tr> <tr> <td rowspan="5">Qld, NSW, Vic, SA only</td><td>380-500 ml</td><td>Quattro ®, Buctril ® MA</td><td>1.0 – 1.4</td></tr> <tr> <td>380-500ml</td><td>Polo ®, MCPA ester</td><td>0.5/1.0</td></tr> <tr> <td>380-500 ml</td><td>Tigrex ®</td><td>0.8</td></tr> <tr> <td>380-500 ml</td><td>(mixture may cause temporary chlorosis)</td><td></td></tr> <tr> <td>380-500ml</td><td>Lontrel ®</td><td>0.3</td></tr> <tr> <td rowspan="5">WA only</td><td>380 ml</td><td>Eclipse ®</td><td>7.0</td></tr> <tr> <td>380 ml</td><td>Quattro ®, Buctril ® MA</td><td>1.0</td></tr> <tr> <td>380 ml</td><td>Polo ®, MCPA ester</td><td>0.5</td></tr> <tr> <td>380 ml</td><td>*Note restriction on Kulin.</td><td>0.8</td></tr> <tr> <td>380 ml</td><td>Tigrex ® (mixture may cause temporary chlorosis)</td><td></td></tr> <tr> <td rowspan="2"></td><td></td><td>Lontrel ®</td><td>0.3</td></tr> <tr> <td></td><td>Eclipse ®</td><td>7g</td></tr> </table> <p>DO NOT mix Agrogill Tralk 400 Herbicide with 2,4-D, MCPA amine, dicamba or Ally (metsulfuron-methyl). Allow at least 10 days between application of Agrogill Tralk 400 Herbicide and herbicides containing 2,4-D, MCPA amine, dicamba or similar actives. Allow at least 14 days between application of Agrogill Tralk 400 Herbicide and Ally (metsulfuron-methyl). Agrogill Tralk 400 Herbicide should be applied prior to the broadleaved herbicides.</p> <p><b>Insecticides</b> Agrogill Tralk 400 Herbicide is compatible with Axe, Mascot Duo, Imidan, Matador Zeon and Saboteur.</p>				State	Agrogill Tralk 400 Herbicide g/ha	Co-herbicide maximum	L/ha	Qld, NSW, Vic, SA only	380-500 ml	Quattro ®, Buctril ® MA	1.0 – 1.4	380-500ml	Polo ®, MCPA ester	0.5/1.0	380-500 ml	Tigrex ®	0.8	380-500 ml	(mixture may cause temporary chlorosis)		380-500ml	Lontrel ®	0.3	WA only	380 ml	Eclipse ®	7.0	380 ml	Quattro ®, Buctril ® MA	1.0	380 ml	Polo ®, MCPA ester	0.5	380 ml	*Note restriction on Kulin.	0.8	380 ml	Tigrex ® (mixture may cause temporary chlorosis)				Lontrel ®	0.3		Eclipse ®	7g
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Resistance Warning:	<p>Agrogill Tralk 400 Herbicide is a member of the cyclohexanediones group of herbicides. Achieve has the inhibitors of acetyl coA carboxylase mode of action. For weed resistance management Agrogill Tralk 400 Herbicide is a Group A herbicide. Some naturally occurring weed biotypes resistant to Achieve 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 Agrogill Tralk 400 Herbicide or other inhibitors of acetyl coA carboxylase herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Agrogill Chemicals Pty Ltd accepts no liability for any losses that may result from the failure of Achieve to control resistant weeds.</p>
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Precautions:	
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Protections:	<p>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.</p> <p>PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT Moderately hazardous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used container.</p>
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Storage and Disposal	<p><b>STORAGE AND DISPOSAL</b></p> <p>Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. 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>
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Safety Directions:	May irritate the eyes and skin. Avoid contact with eyes and skin. Wash hands after use
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First Aid Instructions	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766
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First Aid Warnings:	
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## DIRECTIONS FOR USE

Crop	Weeds Controlled	Weed Stage	State	Rate/ha	Critical Comments
Wheat	Wild oats	Growing actively at 2-4 leaf (pre-tillering)	Qld, NSW, Vic, Tas, SA only	300 ml *	Apply in first 4-6 weeks to unstressed crops and weeds when the majority of crop plants have 2 leaves. Application to lush crops may increase likelihood of yellowing and/or growth retardation.
				380 ml *	Apply in the first 4-6 weeks to unstressed crops and weeds when the majority of crop plants have 3 leaves. This is the minimum rate if tank mixing with listed broadleaf herbicides.
				430 ml *	Apply in first 4-6 weeks when the majority of crop plants have 3 leaves. Use this rate under dry soil conditions or if applying during August onwards. Use of Supercharge® at 1L per 100L may improve weed control under these conditions.
		Growing actively up to early tillering (Maximum of 2 tillers)		500 ml *	Use where application is delayed. Do not apply to pretillered crops. Use of Supercharge at 1L per 100L may improve weed control if soil is dry or if applying during August onwards.
	Wild oats and Annual ryegrass in mixed infestations	Growing actively at 2-4 leaf (pre-tillering)	NSW, Vic, Tas., SA only	380 ml *	Use when wild oats predominate. Do not apply to crops with less than 3 leaves. Use of Supercharge at 1L per 100L may improve weed control if soil is dry or if applying during August onwards.
		Growing actively up to early tillering (Maximum of 2 tillers)		500 ml *	Do not apply to pre-tillered crops. Use of Supercharge at 1L per 100L may improve weed control if soil is dry or if applying during August onwards.
		Growing actively at 2-4 leaf (pre-tillering)		380 - 500 ml *	Do not apply to tillered ryegrass. Using spray volumes of 70-100 L/ha may assist control. Tank mixes of the lower rate with listed broadleaved herbicides may reduce ryegrass control.
	Annual phalaris (suppression only of Paradoxa grass, Lesser canary grass)	Growing actively at 2-4 leaf (pre-tillering)		380 - 500 ml *	Preferably apply within 6 weeks of sowing when weeds are at the 2 to 4 leaf stage and growing actively. Do not apply to tillered annual phalaris. The higher rate may give more reliable results. Use of spray volumes of 70-100 L/ha may assist control. Tank mixes with listed broadleaved herbicides may reduce annual phalaris control. Paradoxa grass is more sensitive than lesser canary grass. Do not apply to crops with less than 3 leaves.
Wheat	Wild oats	Growing actively at 2-4 leaf (pre-tillering)	WA only	250 ml *	Apply in first 4-6 weeks to unstressed crops and weeds when the majority of crop plants are at growth stage Z12. Application to lush crops may increase likelihood of yellowing and/or growth retardation.
		Growing actively up to early tillering (Maximum of 2 tillers)		380 ml *	Use where application is delayed and the majority of crop plants are at growth stage Z13. This is the preferred rate for dense wild oat populations. Use this rate if tank mixing with listed broadleaf herbicides.
	Wild oats	Growing actively up to early tillering (Maximum of 2 tillers)		380 ml *	Use when wild oats predominate. Apply when the majority of crop plants are at growth stage Z13.

	and  Annual ryegrass in mixed infestations	Growing actively at 2-4 leaf (pre-tillering)		Do not apply to tillered ryegrass. Use of higher spray volumes may assist control. Tank mixes with listed broadleaved herbicides may reduce ryegrass control.
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**\*ALWAYS ADD SUPERCHARGE. THE NORMAL RATE IS 750 mL PER 100L SPRAY SOLUTION. INCREASE THE RATE TO 1L PER 100L UNDER DRYING CONDITIONS. ALWAYS USE 1L PER 100L FOR AERIAL APPLICATION.**

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