

Tralkoxydim 400 WG

HERBICIDE
DIRECTIONS FOR USE
RESTRAINTS:

DO NOT apply to weeds or crops under stress due to severe frost, drought, water logging, low soil fertility, pre-emergent herbicides, insects or diseases.

DO NOT use boomless jets or misters.

DO NOT apply if rain is expected within a half-hour.

Crop	Weeds Controlled	Weed Stage	State	Rate/ha	Critical Comments
Wheat Barley Rye Triticale	Wild Oats	Growing actively at 2-4 leaf (pre-tillering)	Qld, NSW, Vic, Tas.,	300 g**	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 g**	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.
			SA only	430 g**	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 g**	Use where application is delayed. Do not apply to pre-tillered crops. Use of Supercharge at 1L per 100L may improve weed control is soil if dry or if applying during August onwards.	
Wild oats and Annual ryegrass in mixed infestations	Wild oats	Growing actively at 2-4 leaf (pre-tillering)	NSW, Vic, Tas., SA	380 g**	Use when wild oats predominate. Do not apply to crops with less than 3 leaves. Use of Supercharge ¹ at 1L per 100L may improve weed control if soil is dry or if applying during August onwards.
				Only	500 g**
	Annual ryegrass in mixed infestations	Growing actively up to early tillering (Maximum of 2 tillers)	380 - 500 g**	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.	
			380 - 500 g**	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 Barley (except Moonodyne) Yagan) Rye Triticale	Wild oats	Growing actively at 2-4 leaf (pre-tillering)	WA only	250g**	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.
				380 g**	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 broad leaf herbicides.
	Wild oats and Annual ryegrass in mixed infestations	Growing actively up to early tillering (Maximum of 2 tillers)	380 g**	Use when wild oats predominate. Apply when the majority of crop plants are at growth stage Z13.	
				Do not apply to tillered ryegrass. Use of higher spray volumes may assist control. Tank mixes with listed broadleaved herbicides may reduce ryegrass control.	

****ALWAYS ADD SUPERCHARGE¹ SPRAY TANK ADJUVANT. 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.

WITHHOLDING PERIOD:

DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION.

GENERAL INSTRUCTIONS
Resistant Weeds Warning
GROUP A HERBICIDE

FARMALINX Tralkoxydim 400 WG Herbicide is a member of the cyclohexanediones group of herbicides. FARMALINX Tralkoxydim 400 WG has the inhibitors of acetyl coA carboxylase mode of action. For weed resistance management FARMALINX Tralkoxydim 400 WG is a Group A herbicide. Some naturally occurring weed biotypes resistant to FARMALINX Tralkoxydim 400 WG and other group A 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 FARMALINX Tralkoxydim 400 WG or other group A herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, FARMALINX Pty Ltd accepts no liability for any losses that may result from the failure of FARMALINX Tralkoxydim 400 WG to control resistant weeds.

MIXING

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 FARMALINX Tralkoxydim 400 WG. 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.

Begin to fill spray tank with clean water, and engage agitator. Agitation must be continued throughout the entire mixing and spraying procedure.

When the sprayer is half full of water, add FARMALINX Tralkoxydim 400 WG slowly to the spray tank through the tank opening or through a hopper designed to handle granules. The hopper should be dry before adding FARMALINX Tralkoxydim 400 WG granules.

- Do not premix FARMALINX Tralkoxydim 400 WG.
- Add the total required amount of FARMALINX Tralkoxydim 400 WG from all cartons first, prior to adding other herbicides or Supercharge adjuvant.
- Wait at least one minute after the last of the FARMALINX Tralkoxydim 400 WG has been added to the tank to allow for complete dispersion of the granules.
- Add the recommended broadleaf weed herbicide or insecticide next if tank mixing.
- 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.
- Continue to fill tank to desired level with water.

SPRAYING INSTRUCTIONS
GROUND EQUIPMENT

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 FARMALINX Tralkoxydim 400 WG spray mix.

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 FARMALINX Tralkoxydim 400 WG. 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.

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 FARMALINX Tralkoxydim 400 WG 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.

AERIAL EQUIPMENT

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.

CROP SAFETY

If FARMALINX Tralkoxydim 400 WG 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).

PLANTBACK PERIODS: Do not plant sorghum, maize or rice for a period of four weeks after application of FARMALINX Tralkoxydim 400 WG. Allow at least 10 days between application of FARMALINX Tralkoxydim 400 WG and any other herbicide, except metsulfuron-methyl for which the interval should be 14 days after FARMALINX Tralkoxydim 400 WG. Allow at least 10 days between application of FARMALINX Tralkoxydim 400 WG and any fertilizer treatment.

COMPATIBILITY

For broadleaved weed control, FARMALINX Tralkoxydim 400 WG may be mixed as below.

State	FARMALINX Tralkoxydim g/ha	Co-herbicide maximum L/ha	
Qld, NSW, Vic, SA only	380-500g	Buctril* MA	1.0-1.4
	380-500g	Polo*, MCPA ester	0.5/1.0
	380-500g	Tigrex* (mixture may cause temporary chlorosis)	0.8
WA only	380-500g	Lontrel*	0.3
	380-500g	Eclipse*	7 g
	380 g	Buctril* MA	1.0
	380 g	Polo*, MCPA ester	0.5
	380 g	*Note restriction on Kulin.	
	380 g	Tigrex* (mixture may cause temporary chlorosis)	0.8
	380 g	Lontrel*	0.3
	380 g	Eclipse*	7 g

DO NOT mix FARMALINX Tralkoxydim 400 WG with 2,4-D, MCPA amine, dicamba or metsulfuron-methyl. Allow at least 10 days between application of FARMALINX Tralkoxydim 400 WG and herbicides containing 2,4-D, MCPA amine, dicamba or similar actives. Allow at least 14 days between application of FARMALINX Tralkoxydim 400 WG and metsulfuron-methyl. FARMALINX Tralkoxydim 400 WG should be applied prior to the broadleaved herbicides.

INSECTICIDES

FARMALINX Tralkoxydim 400 WG is compatible with emulsifiable formulations of the insecticides permethrin cypermethrin, phosmet lambdacyhalothrin and dimethoate.

farmalinx
Partners in Agriculture

FARMALINX Pty Ltd ABN 95 134 353 245

Level 25, Suite 2506, Tower 2,

101 Grafton Street, Bondi Junction NSW 2022

T: 02 9389 2455 **F:** 02 9389 2844

Website: www.farmalinx.com

APVMA Approval No: 64445/1109

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.

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.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Single rinse before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. Puncture and bury empty bags 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 bags and product should not be burnt.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. If product in eyes, wash it out immediately with water. When preparing spray wear face shield or goggles. Wash hands after use. After each day's use, wash face shield or goggles.

FIRST AID

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

MATERIAL SAFETY DATA SHEET

Additional information is listed in the material safety data sheet (MSDS). A material safety data sheet for FARMALINX Tralkoxydim 400 WG Herbicide is available from FARMALINX Pty Ltd on request. Call Customer Service on 02 9389 2455

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by FARMALINX Pty Ltd or under abnormal conditions. FARMALINX Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.

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

FARMALINX

Tralkoxydim 400 WG

HERBICIDE
ACTIVE CONSTITUENT: 400g/kg Tralkoxydim.
GROUP A HERBICIDE

For the control of wild oats and annual ryegrass and suppression of annual phalaris in wheat, barley, rye and triticale

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

 FARMALINX Pty Ltd ABN 95 134 353 245
Level 25, Suite 2506, Tower 2, 101 Grafton Street,
Bondi Junction NSW 2022

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