

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



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 THE ATTACHED LEAFLET
BEFORE OPENING OR USING THIS PRODUCT**

CONTENTS
5kg

STORAGE AND DISPOSAL KEEP OUT OF REACH OF CHILDREN

Store in the closed, original container in a dry, cool, well ventilated locked room or place and away from children, animals, food, feedstuffs, seed and fertilizers. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to the 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 containers for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty containers 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.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. If the product in eyes, wash it out immediately with water. When preparing the 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 phone the Australian Poisons Information Centre 13 11 26.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data

Sheet (MSDS) that can be obtained from the supplier.

CONDITIONS OF SALE

The use of this product is beyond the control of the manufacturer. No warranty expressed or implied is given by Wellfarm 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 Wellfarm Pty Ltd accepts NO responsibility for any consequences whatsoever resulting from the use of this product.

MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

Wellfarm Pty Ltd has no control over storage, handling and manner of use of this product. Where the material is not stored, handled or used correctly and in accordance with the directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Wellfarm Pty Ltd accepts NO liability for any losses or damages arising from incorrectly storage, handling or use.

APVMA Approval No 68296/57974

**IN AN EMERGENCY
DIAL 000 POLICE
OR FIRE BRIGADE**



Wellfarm Pty Ltd
ACN 158 518 551
ABN 32 158 518 551

22 Calypso Crescent
Point Cook Vic 3030
www.wellfarm.com.au



Batch No

DOM

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(50kg)

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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, SA only	300g *	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.
				380g *	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.
				430g *	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 Spray Tank Adjuvant at 1L per 100L may improve weed control under these conditions.
		Growing actively up to early tillering (Maximum of 2 tillers)		500g *	Use where application is delayed. DO NOT apply to pre-tillered crops. Use of Spray Tank Adjuvant 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	380g *	Use when wild oats predominate. DO NOT apply to crops with less than 3 leaves. Use of Spray Tank Adjuvant 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)		500g *	DO NOT apply to pre-tillered crops. Use of Spray Tank Adjuvant 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)		380g–500g *	DO NOT apply to tillered ryegrass. Use spray volumes of 70–100L/ha may assist control. Tank mixes of the lower rate with listed broadleaved herbicides may reduce ryegrass control.

CROP	WEEDS CONTROLLED	WEED STAGE	STATE	RATE/HA	CRITICAL COMMENTS
Wheat, Barley, Rye, Triticale	Annual Phalaris (suppression only of Paradoxa grass, Lesser canary grass)	Growing actively at 2–4 leaf (pre-tillering)	NSW, VIC, TAS, SA only	380g–500g *	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 70–100L/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 Moondyne 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.
		Growing actively up to early tillering (Maximum of 2 tillers)		380g *	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 and Annual ryegrass in mixed infestations	Growing actively up to early tillering (Maximum of 2 tillers)		380g *	Use when wild oats predominate. Apply when the majority of crop plants are at growth stage Z13.
		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.

- * **Spray Tank Adjuvant Which May Contain The Following Actives:**
- * **Fatty Acid And Fatty Acid Derivatives, Nonoxynol, Paraffinic Oil, Mineral Oil, And Petroleum Oil. The Normal Rate Is 750mL Per 100L Spray Solutions.**
 - * **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 PERIODS:
DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION.**

GENERAL INSTRUCTIONS

RESISTANT WEEDS WARNING

GROUP	A	HERBICIDE
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Wellfarm Tralkoxydim 400 WG Herbicide is a member of the cyclohexanediones group of herbicides. Wellfarm Tralkoxydim 400 WG Herbicide has the inhibitors of acetyl CoA carboxylase mode of action. For weed resistance management, Wellfarm Tralkoxydim 400 WG Herbicide is a Group A herbicide. Some naturally occurring weed biotypes resistant to Wellfarm Tralkoxydim 400 WG Herbicide 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 Wellfarm Tralkoxydim 400 WG Herbicide and other Group A herbicides are used repeatedly. These resistant weeds will NOT be controlled by Wellfarm Tralkoxydim 400 WG Herbicide or any other Group A herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Wellfarm Pty Ltd accepts NO liability for any losses that may result from the failure of Wellfarm Tralkoxydim 400 WG Herbicide to control resistant weeds.

Wellfarm Tralkoxydim 400 WG Herbicide may be subject to specific resistance management strategies. For further information consult your local farm chemical supplier, consultant, local Department of Agriculture or Primary Industries.

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 Wellfarm Tralkoxydim 400 WG 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 2 (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 Wellfarm Tralkoxydim 400 WG 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 Wellfarm Tralkoxydim 400 WG Herbicide granules.

- DO NOT premix Wellfarm Tralkoxydim 400 WG Herbicide.
- Add the total required amount of Wellfarm Tralkoxydim 400 WG Herbicide from all cartons first, prior to adding other herbicides or Spray Tank Adjuvant.
- Wait at least 1 minute after the last of the Wellfarm Tralkoxydim 400 WG Herbicide 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 Spray Tank Adjuvant 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 250–350kPa to ensure proper dispersion and spraying characteristics of the Wellfarm Tralkoxydim 400 WG Herbicide 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 Wellfarm Tralkoxydim 400 WG Herbicide. 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 Wellfarm Tralkoxydim 400 WG Herbicide and Spray Tank Adjuvant 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 Wellfarm Tralkoxydim 400 WG 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).

PLANTBACK PERIODS

DO NOT plant sorghum, maize or rice for a period of 4 weeks after application of Wellfarm Tralkoxydim 400 WG Herbicide.

Allow at least 10 days between application of Wellfarm Tralkoxydim 400 WG Herbicide and any other herbicide, except Ally for which the interval should be 14 days after Wellfarm Tralkoxydim 400 WG Herbicide.

Allow at least 10 days between application of Wellfarm Tralkoxydim 400 WG Herbicide and any fertilizer treatment.

COMPATIBILITY

For Broadleaved Weed Control, Wellfarm Tralkoxydim 400 WG Herbicide May Be Mixed As Below:

State	Wellfarm Tralkoxydim 400 WG Herbicide g/ha	Co-Herbicide Maximum	Rate Per Ha
QLD, NSW, VIC, SA only	380g–500g	bromoxynil + MCPA (200 + 200g/L)	1.0L–1.4L
	380g–500g	MCPA ester	0.5L–1.0L
	380g–500g	diflufenican plus MCPA (25 + 250) (mixture may cause temporary chlorosis)	0.8L
	380g–500g	clopyralid (300g/L)	0.3L
	380g–500g	metosulam (714g/kg)	7g
WA only	380g	bromoxynil + MCPA (200 + 200g/L)	1.0L
	380g	MCPA ester	0.5L *
	380g	*Note restriction on Kulin. diflufenican plus MCPA (25 + 250) (mixture may cause temporary chlorosis)	0.8L
	380g	clopyralid (300g/L)	0.3L
	380g	metosulam (714g/kg)	7g

DO NOT Mix Wellfarm Tralkoxydim 400 WG Herbicide with 2,4-D, MCPA Amine, Dicamba Or Metsulfuron-Methyl.

Allow At Least 10 Days Between Application Of Wellfarm Tralkoxydim 400 WG Herbicide And Herbicides Containing 2,4-D, MCPA Amine, Dicamba Or Similar Actives.

Allow At Least 14 Days Between Application Of Wellfarm Tralkoxydim 400 WG Herbicide And Metsulfuron-Methyl.

Wellfarm Tralkoxydim 400 WG Herbicide Should Be Applied Prior To The Broadleaved Herbicides.

Insecticides

Wellfarm Tralkoxydim 400 WG Herbicide Is Compatible With The Emulsifiable Formulations Of The Insecticides: Permethrin, Cypermethrin, Phosmet, Lambda-Cyhalothrin And Dimethoate.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

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.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

MODERATELY HAZARDOUS TO FISH.

DO NOT contaminate dams, streams, drains, rivers or waterways with the chemicals or used containers.

STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN

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