POISON

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

TITAN

+ BROMOXYNIL 250

SELECTIVE HERBICIDE

ACTIVE CONSTITUENTS: 250g/L BROMOXYNIL present as the OCTANOATE 25g/L DIFLUFENICAN

SOLVENTS A: 175g/L N-METHYL-2-PYRROLIDONE 399g/L HYDROCARBON LIQUID

SOLVENTS B: 150g/L N-METHYL-2-PYRROLIDONE

430g/L HYDROCARBON LIQUID

GROUP 6 12 HERBICIDE



For control of certain broadleaf weeds in winter cereals and pasture as specified in the Directions for Use table.

APVMA Approval No.: 69416/111431

Pack Size: 5L-1000L



TITAN AG Pty Ltd | ABN 57 122 081 574 15/16 Princes Street, Newport NSW 2106 Tel (02) 9999 6655 | Fax (02) 9999 0483 titanag.com.au

IN A TRANSPORT EMERGENCY

DIAL 000

POLICE OR FIRE BRIGADE

TRANSPORT AND HANDLING
NOT A DANGEROUS GOOD
ACCORDING TO THE AUSTRALIAN
DANGEROUS GOODS (ADG) CODE
FOR TRANSPORT BY ROAD AND RAIL

WEEDS LIST				
WEED (Common name)	(Scientific name)			
Amsinckia	Amsinckia spp.			
Ball Mustard	Neslia paniculata			
Canola (rapeseed)	Brassica napus			
Capeweed	Arctotheca calendula			
Chamomile	Matricaria matricarioides			
Charlock	Sinapis arvensis			
Chickweed	Stellaria media			
Cleavers	Galium aparine			
Climbing Buckwheat	Fallopia convolvulus			
Common Cotula (Bird's Eye)	Cotula australis			
Common Peppercress	Lepidium africanum			
Common Sowthistle (Milk Thistle)	Sonchus oleraceus			
Corn Gromwell	Buglossoides arvense			
Crassula (Stonecrop)	Crassula spp.			
Deadnettle	Lamium amplexicaule			
Dense-flower Fumitory	Fumaria densiflora			
Dock	Rumex spp.			
Doublegee (Spiny Emex)	Emex australis			
Fat Hen	Chenopodium album			
Field Madder	Sherardia arvensis			
Fireweed	Senecio spp.			
Fumitory	Fumaria spp.			
Hexham Scent (King Island Melilot)	Melilotus indicus			
Horehound	Marubium vulgare			
Lesser Swinecress	Coronopus didymus			
Long Storksbill	Erodium botrys			
Marshmallow	Malva parviflora			
Mexican Poppy	Argemone ochroleuca			
Mintweed	Salvia reflexa			

WEEDS LIST				
WEED (Common name)	(Scientific name)			
Mouse-eared Chickweed	Cerastium glomeratum			
New Zealand Spinach	Tetragonia tetragonoides			
0x-tongue	Picris echioides			
Paterson's Curse (Salvation Jane)	Echium plantagineum			
Pheasants Eye (adonis)	Adonis dentatus			
Prickly Lettuce	Lactuca serriola			
Purple Calandrinia (Mountain Sorrel)	Calandrinia menziesii			
Rough Poppy	Papaver hybridum			
Saffron Thistle	Carthamus lanatus			
Scarlet Pimpernel	Anagallis arvensis			
Shepherd's Purse	Capsella bursa-pastoris			
Skeleton Weed	Chondrilla juncea			
Sorrel	Rumex acetosella			
Speedwell	Veronica spp.			
Spoon Cudweed	Stuartina muelleri			
Three-horned Bedstraw	Galium tricornutum			
Toad Rush	Juncus bufonius			
Tree Hogweed	Polygonum patulum			
Turnip Weed	Rapistrum rugosum			
Variegated Thistle	Silybum marianum			
Vetch	Vicia sativa			
Volunteer Field Peas	Pisum sativum			
Volunteer Lupins	Lupinus angustifolius			
Ward's Weed	Carrichtera annua			
Wild Mustard	Sisymbrium spp.			
Wild Radish	Raphanus raphanistrum			
Wild Turnip	Brassica tournefortii			
Wireweed	Polygonum aviculare			

DIRECTIONS FOR USE

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).

CROP	WEEDS CONTROLLED	WEED STAGE	RATE/ HA	STATE	CRITICAL COMMENTS
Wheat, barley, triticale, cereal rye (including undersown with	Wild Radish	Up to 2 leaf stage and not more than 60mm in diameter and where weed density is less than 50 plants/m²	350mL	WA only	CROP STAGE: Cereals 2 leaf to fully tillered (Zadok's Z12-29). Optimum results are achieved when sprayed at 4-8 weeks post-sowing.
clover and/or lucerne), and these cover crops in vineyards	Wild Mustard, Wild Radish	Up to 4 leaf stage and not more than 120mm in diameter	500mL	ALL STATES	Warning: TITAN Difflufenican 25 + Bromoxynil 250 Selective Herbicide may cause transient crop yellowing of cereals. (Refer to "Crop Tolerance" section of General
Pasture Clover		Up to 6 leaf stage and not more than 150mm in diameter	750mL		Instructions). Clover and lucerne Application is recommended prior to the 8th trifoliate leaf
based pasture (newly sown or established)		Up to 8 leaf stage and not more than 180mm in 1.0L stage. Application can be made from the leaf stage in QLD, NSW, ACT and VIC of the leaf stage in QLD, N	stage. Application can be made from the 1st trifoliate leaf stage in QLD, NSW, ACT and VIC only. In other States applications prior to the 3 leaf stage may result in crop		
including cover crops in vineyards	Canola (Rapeseed), Charlock, Turnip Weed,	Up to 2 leaf stage and not more than 60mm in diameter	500mL		damage if seedlings are under stress and in sandy soils. DO NOT apply to annual medics. Warning: TITAN Diflufenican 25 + Bromoxynil 250
	Wild Turnip	Up to 4 leaf stage and	750mL	1	Selective Herbicide may affect growth and seed set of
	Shepherd's Purse	not more than 120mm in diameter	1.0L		some varieties of clover and lucerne. (Refer to "Crop Tolerance" section of General Instructions).
					cover crops in vineyards: 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.
					Continued next page



CROP	WEEDS CONTROLLED	WEED STAGE	RATE/ HA	STATE	CRITICAL COMMENTS
Wheat,	Capeweed	Up to 4 leaf stage and	500mL	ALL	Continued from previous page
barley, triticale,		not more than 120mm in		STATES	WEED STAGE: Apply from early post-emergence.
cereal rye (including		diameter		1	APPLICATION: Apply when weeds are actively growing.
undersown with		Up to 6 leaf stage and not more than 150mm in	750mL		Ensure thorough coverage of weeds. Where crop or weed
clover and/or		diameter			density is high, increase water volume. In most situations the rate specified for each weed size
lucerne), and		Up to 8 leaf stage and	1.0L		will give satisfactory control. However, under certain
these cover crops in vineyards		not more than 180mm in			conditions such as:
in vincyarus		diameter			* high crop and weed density,
Pasture Clover	Corn Gromwell	Up to 4 leaf stage	500mL		* late season germinations, * abnormal weed growth (including early flowering);
and/or lucerne-		Up to 6 leaf stage	750mL		higher rates of product (up to the maximum rate of
hased pasture (newly sown	Climbing Buckwheat	Up to 2 leaf stage	500mL		application specified for that weed) may be required.
or established)		Up to 4 leaf stage	750mL		TITAN Diflufenican 25 + Bromoxynil 250 Selective
including cover		Up to 6 leaf stage	1.0L		Herbicide will not effectively control:
crops in vineyards	Deadnettle,	Up to 2 leaf stage	500mL		* regrowth of suppressed weeds, * transplanted weeds,
- continued	Paterson's Curse, (Salvation Jane),	Up to 4 leaf stage	750mL		* regrowth from rhizomes or roots,
	Rough Poppy				* weeds growing under stress from previous herbicide
	Amsinckia				applications, * radish plants beyond rosette stage.
	Doublegee	Up to 2 leaf stage	500mL	QLD, NSW,	WILD RADISH:
	(Spiny Emex)			ACT, VIC,	Effective residual activity of this product may be reduced
				TAS, WA	where:
		Up to 4 locf stors	7501	only	* rates lower than 1.0L/ha are used;
	Chamamila	Up to 4 leaf stage Up to 4 leaf stage.	750mL 1.1L	ALL STATES	* dry conditions prevail; * poor coverage of the soil surface is achieved;
	Chamomile, Common Peppercress,	op to 4 leaf stage.	I.IL	0171120	* crop is grown in non-wetting sand;
	Lesser Swinecress,				* soils have a high content of clay or organic matter.
	Purple Calandrinia				VOLUNTEER LUPINS:
	(Mountain Sorrel), Tree Hogweed				In some situations, the higher rate of 1.0L/ha may be
	Fat Hen, Field Madder,		1.0L		required to effectively suppress volunteer lupins at the 4 leaf stage.
	Saffron Thistle,		1.0L		# TITAN Diflufenican 25 + Bromoxynil 250 Selective
	Variegated Thistle				Herbicide will suppress seedling dock but will not
	Ox-tongue, Wireweed	Up to 2 leaf stage			suppress regrowth from transplanted roots.
	Fireweed	Up to 4 leaf stage	500mL	QLD, NSW,	
				ACT, VIC, SA, WA, NT	
				only	
	Common Cotula	Up to 4 leaf stage	560mL	SA only	
	(Bird's Eye),	Greater than 4 leaf stage	1.1L		
	Pheasants Eye (Adonis)				
Wheat, barley, triticale,	Fumitory	2-6 leaf stage	350 + 200mL/ha	WA only	
cereal rye			terbutryn		
			(500g/L)		
Wheat, barley,	Sup	pression of the Following W	eeds	•	
triticale,	Dense-flower Fumitory	Up to 2 leaf stage	750mL	ALL	
cereal rye (including		Up to 4 leaf stage	1.0L	STATES	
undersown with	Chickweed,				
clover and/or	Common Sowthistle (Milk Thistle), Dock*,				
lucerne), and	Hexham Scent				
these cover crops in vineyards	(King Island Melilot),				
-	Prickly Lettuce, Scarlet Pimpernel,				
Pasture Clover	Skeleton Weed,				
and/or lucerne- based pasture	Sorrel, Speedwell,				
(newly sown	Three-horned				
or established)	Bedstraw, Toad Rush	-	E001		
including cover crops in vineyards	Volunteer Lupins		500mL- 1.0L		
oropa ili vilicyalus	Crassula (Stonecrop)	Up to 5 leaf stage	500mL	1	
	Long Storksbill	Up to 4 leaf stage	1 333		
	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	1		
			<u> </u>		



CROP	WEEDS CONTROLLED	WEED STAGE	RATE/ HA	STATE	CRITICAL COMMENTS
Wheat, barley,	Suppression of the Following Weeds				See previous page
triticale, cereal rye	Mouse-eared Chickweed	Up to 2 leaf stage	1.0L	NSW, ACT only	
(including undersown with	Mexican Poppy			QLD only	
clover and/or lucerne), and	Mintweed, Spoon Cudweed	Up to 4 leaf stage		NSW, ACT only	
these cover crops	New Zealand Spinach	Up to 2 leaf stage	750mL	QLD only	
in vineyards	Cleavers	Up to 1 whorl stage	1.0L	SA only	
Pasture Clover	Ball Mustard	Up to 4 leaf stage			
and/or lucerne-	Horehound	Pre-emergence			
hased pasture (newly sown	Marshmallow	Up to 2 leaf stage			
or established) including cover					
crops in vineyards					
- continued					
Wheat, barley, triticale, cereal rye	Wild Radish	Up to the 4 leaf stage and not more than 120mm in diameter Up to the 6 leaf stage and not more than 150mm in diameter Up to the 8 leaf stage and not more than 180mm in diameter	350mL plus 200mL MCPA LVE (500g/L) 500mL plus 200mL MCPA LVE (500g/L) 500mL plus 400mL MCPA LVE (500g/L)	ALL STATES	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. Crop Stage TITAN Difflufenican 25 + Bromoxynil 250 Selective Herbicide 350mL + MCPA LVE 200mL: Apply from 3 leaf to fully tillered (Zadok's Z13 to Z30). TITAN Difflufenican 25 + Bromoxynil 250 Selective Herbicide 500mL + MCPA LVE 200mL: Apply from 3 leaf to fully tillered (Zadok's Z13 to Z30). TITAN Difflufenican 25 + Bromoxynil 250 Selective 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. Warning: TITAN Difflufenican 25 + Bromoxynil 250 Selective Herbicide may cause transient crop yellowing of cereals. (Refer to "Crop Tolerance" section of General Instructions).

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

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.

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 TITAN Diffufenican 25 + Bromoxynil 250 Selective 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.

RESISTANT WEEDS WARNING

TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide is a member of the nitrile



and nicotinanilide groups of herbicides. TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide is an inhibitor of photosynthesis at photosystem II and carotenoid biosynthesis. For weed resistance management, TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide is a Group 6, 12 herbicide. Some naturally occurring weed biotypes resistant to TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide or other Group 6, 12 herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, TITAN AG Pty Ltd accepts no liability for any losses that may result from the failure of TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide to control resistant weeds.

TEMPERATURE WARNING

DO NOT apply TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress. TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Difflufenican 25 + Bromoxynil 250 Selective Herbicide applied at 500mL/ha: Hunter River, Nova and Dekalb 185. Varieties not listed should be tested before using TITAN Difflufenican 25 + Bromoxynil 250 Selective Herbicide over large areas.

Consult your local TITAN AG representative for advice on specific varieties.

Subterranean Clover

Warning: The tolerance of Subterranean Clover varieties to TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress. TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Diffurenican 25 + Bromoxynil 250 Selective 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 TITAN Diffufenican 25 + Bromoxynil 250 Selective Herbicide so care should be taken if this variety is part of the pasture sward.

The effects of TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide on subterranean clover seed yield have been tested on the following varieties. Under normal growing conditions they show acceptable levels of tolerance to TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide over large areas. Consult your local TITAN AG representative for advice on specific varieties.

Other Clovers

Warning: The tolerance of clover varieties to TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide can vary with rate of application, soil type, crop health, stage of growth and degree of moisture and temperature stress. TITAN Diflufenican 25 + Bromoxynil 250 Selective 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. The effect on seed yield of other clovers has not been determined.

The following varieties of clover have shown increased sensitivity to TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 TITAN Diffufenican 25 + Bromoxynil 250 Selective Herbicide over large areas.

Consult your local TITAN AG 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective 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

COMPATIBILITY

The following herbicide products are physically compatible with TITAN Diflufenican 25 + Bromoxynil 250 Selective 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):

Сгор	TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide	Compatible Product
Wheat, triticale, cereal rye (including undersown)	Up to 750mL/ha	Diclofop-methyl (barley also), Diclofop-methyl + Fenoxaprop-p-ethyl (barley also), Fenoxaprop-p-ethyl (Wild Oats only, high rate)
Wheat, barley, triticale, cereal rye (including undersown)	All rates	Flumetsulam
Wheat, barley, triticale, cereal rye (not undersown)	Up to 500mL/ha	Metsulfuron-methyl, Chlorsulfuron, MCPA LVE (500g/L product) (up to 500mL/ha only)
	All rates	2,4-D amine 500, Metosulam, Dicamba (up to 115g only), Clopyralid
Wheat only (not undersown)		Cloquintocet-mexyl + Clodinafop-propargyl
Established lucerne only	Up to 750mL/ha	Simazine (500g/L product) (up to 1.25L/ha only) and simazine (500g/L)/ Paraquat (200g/L) mixture
Newly sown and established lucerne and clover only	Up to 750mL/ha	Quizalofop-p-ethyl, Fluazifop-p, 2,4-DB Amine (500g/L)
	Up to 1.0L/ha	Flumetsulam



When mixing TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide with other herbicides, crop yellowing may be enhanced. When mixing with Diclofop-methyl, Fenoxaprop-pethyl, or Diclofop-methyl + Fenoxaprop-pethyl some reduction in the efficacy and speed of action of these products may occur. When mixing with Quizalofop-pethyl or Fluazifop-p some reduction in the efficacy and speed of action of these products and TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide may occur. In tank-mixtures with Metsulfuron-methyl and Chlorsulfuron, rates of TITAN Diflufenican 25 + Bromoxynil 250 Selective 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 Dicamba a temporary wilting may be evident in some crops after application.

The mixture of TITAN Diffufenican 25 + Bromoxynil 250 Selective 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide with Verdict*. 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, Dominex* 100EC, Fastac* Duo, Le-mat* 290 SL, Talstar* and Thiodan*. Use the recommended rates for TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide and its tank-mix partner as well as the surfactant recommendation of the tank-mix partner. Read the label of the tankmix 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 TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide or TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide tank mixtures in cereals.

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

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. Wash sprayer thoroughly after use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENTDangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

5L and 20L 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm 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. DO NOT use empty container for any other purpose.

110L returnable containers: If tamper evident seals are broken prior to initial use then the integrity of the contents cannot be assured. Empty container by pumping through dry-break connection system. DO NOT attempt to breach the valve system or the filling point, or contaminate the container with water or other products. Ensure that the coupler, pump, meter and hoses are disconnected, triple rinsed with clean water and drained after each use. When empty, or contents no longer required, return the container to the point of purchase. This container remains the property of TITAN AG Pty Ltd.

1000L containers: If tamper evident seals are broken prior to initial use then the integrity of the contents cannot be assured. The container must be vented before discharging contents. To empty, connect a camlock fitted hose to the bottom valve. Remove top cap when discharging for venting purposes. When the container is empty, close all caps and valves and return the container to the point of purchase.

SAFETY DIRECTIONS

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.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131126; New Zealand 0800 764 766. If swallowed, DO NOT induce vomiting. Give a glass of water. If in eyes, wash out immediately with water.

SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Diflufenican 25 + Bromoxynil 250 Selective Herbicide is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit www.titanag.com.au

CONDITIONS OF SALE: TITAN AG Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on TITAN AG's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of TITAN AG Pty Ltd has any authority to add to or alter these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Combustible liquid. Harmful if swallowed. Toxic if inhaled. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May damage fertility or the unborn child. May cause respiratory irritation. May be fatal if swallowed and enters airways. Very toxic to aquatic life with long lasting effects. Precautionary Statements: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from flames and hot surfaces. No smoking. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. IF SWALLOWED: Immediately call a POISON CENTER/ doctor. Specific treatment (see on this label). Do NOT induce vomiting. IF ON SKIN: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Rinse mouth. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. In case of fire: Use CO2, powder or water spray to extinguish. Collect spillage. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local/regional/national regulations.



