POISON

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

TITAN

DICAMBA 500
HERBICIDE

ACTIVE CONSTITUENT: 500g/L DICAMBA present as the DIMETHYLAMINE SALT

GROUP **4** HERBICIDE



For the control of certain broadleaf weeds in winter cereals, pastures, conservation tillage, sugarcane, turf, rice, pine plantations and non-crop areas as per Directions For Use.

APVMA Approval No.: 61542/136957v

Pack Size: 10L-1000L

TITAN AG
CROP PROTECTION

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

SL Formulation Type **Soluble Liquid Concentrate**

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

DIRECTIONS FOR USE

Restraints:

DO NOT spray when rain seems likely to occur within 4 hours.
DO NOT spray when weeds are wet with dew or rain or under stress from drought, low soil fertility, extreme cold or waterlogging.
DO NOT spray outside recommended crop growth stages as crop damage may result.
DO NOT apply to crops or pastures with Clover, Lucerne or Medics.

SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section of the label can be found at apvma.gov.au/spraydrift.
DO NOT allow bystanders to come into contact with the spray cloud.
DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.
DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.
DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings 1 to 2 hours before sunset and persist until 1 to 2 hours after sunrise.

CROP	WEEDS CONTROLLED	STATE	RATE/ha	CRITICAL COMMENTS
Wheat, Oats, Barley, Triticale, Commercial Rye From 5 leaf to early tillering (Zadoks 15-22)	Doublegee (Three-Cornered Jack, Spiny Emex), Wireweed (Hogweed), Seedling Docks, Tares, Hexham Scent (Melilotus), Wild Turnip (*Brassica tournefortii*), Soldier Thistle, Mustards, Wild Radish, Capeweed, Common Ice-Plant, Charlock, Ward's Weed, Vetch, Turnip Weed (*Rapistrum rugosum*)	ALL STATES	160mL plus 700mL of MCPA 500g/L	Spray when most weeds have germinated and are in the 2 to 4 leaf stage. In some instances, suppression only of Wireweed (Hogweed) and Capeweed will occur.
Wheat, Oats, Barley, Triticale, Commercial Rye From 5 leaf early tillering stage until the fully tillered stage and before jointing occurs (Zadoks 15, 21-30)	Doublegee (Three-Cornered Jack, Spiny Emex), Wireweed, Vetch, Variegated Thistle, Tares, Sunflower, Hexham Scent (Melilotus), Docks	SA only	280mL	Spray when most weeds have germinated and are still in the young rosette stage. When weeds do not form a rosette, spray when they have not more than 8 true leaves. In some instances, suppression only of Wireweed (Hogweed) and Climbing Buckwheat (Black Bindweed) will occur.
	Doublegee (Three-Cornered Jack, Spiny Emex), Climbing Buckwheat (Black Bindweed), Clover, Hexham Scent (Melilotus), Docks	WA only		
	New Zealand Spinach, Climbing Buckwheat (Black Bindweed), Doublegee (Three-Cornered Jack, Spiny Emex), Wireweed (Hogweed), Clover, Hexham Scent (Melilotus), Docks, Fat Hen, Variegated Thistle, Scotch (Cotton or Woolly) Thistle, Sunflowers, Vetch, Tree Hogweed	QLD, NSW, ACT, VIC only		
	Wild Turnip (*Brassica tournefortii*), Radish, Mustards, Tares, Charlock, Capeweed, Sorrel, Saffron Thistle, Chickweed, Clover, Common Ice-Plant, Hoary Cress, Ward's Weed, Turnip Weed (*Rapistrum rugosum*)	SA only	280mL plus 1L of MCPA 500g/L or 560mL of 2,4-D Amine 625g/L	DO NOT use TITAN Dicamba 500 Herbicide plus 2,4-D in oats in SA. If any of these weeds are found in these cereal crops as well as the above weeds, the addition of MCPA or 2,4-D Amine is essential. Spray when most weeds have germinated and are still in the young rosette stage. In some instances, suppression only of Wireweed (Hogweed), Hoary Cress and Capeweed will occur. A mixture with 2,4-D Amine must not be used in Tasmania.
	Common Ice-Plant	WA only	320mL plus 640mL of 2,4-D Amine 625g/L	
	Chickweed, Sorrel, Wireweed	WA only	400mL or 280mL plus 640mL of 2,4-D Amine 625g/L or 280mL plus 1.2L of MCPA 500g/L	
	Mintweed	QLD, NSW, ACT, only	280mL plus 1.2L of MCPA 500g/L or 280mL plus 560mL of 2,4-D Amine 625g/L	
	Wild Turnip (*Brassica tournefortii*), Radish, Mustards, Tares, Charlock, Capeweed, Sorrel, Saffron Thistle, Chickweed, Turnip Weed (*Rapistrum rugosum*)	QLD, NSW, ACT, VIC, TAS only		
Wheat, Barley, Triticale, Commercial Rye From early tillering (4 to 5 fully emerged main stem leaves, plus one or more tillers) until the fully tillered stage and before the start of jointing (Zadoks 21-30)	Climbing Buckwheat (Black Bindweed), Deadnettle, Wild Turnip (*Brassica tournefortii*), Turnip Weed (*Rapistrum rugosum*)	QLD, NSW, ACT only	200-280mL plus 5-7g Metsulfuron-methyl	Spray when weeds have no more than 8 true leaves. Use higher rate on larger weeds. Tank mixes of TITAN Dicamba 500 Herbicide and Metsulfuron-methyl may result in reduced control of Wireweed in some situations.
Barley, Triticale, Commercial Rye From 5 leaf until the fully tillered stage and before jointing occurs (Zadoks 21-30)	Volunteer Peas	SA only	60mL plus 1L Dicamba/MCPA	Apply when most peas are 5-7cm high.

TITAN AG CROP PROTECTION

CROP	WEEDS CONTROLLED	STATE	RATE/ha	CRITICAL COMMENTS
Wheat, Oats From 5 leaf until the fully tillered stage and before jointing occurs (Zadoks 15-30)	Volunteer Peas	SA only	120mL plus 1L Dicamba/MCPA	Apply when most peas are 5-7cm high.
Rice Pre-sowing Post-sowing either before permanent water or until rice is at the mid-tillering stage	Dirty Dora, Docks, Sedges, Starfruit	NSW, ACT, NT only	400-560mL	**Pre-sowing:** Apply before the end of August and do not cultivate or graze for 14 days after spraying. **Post-sowing:** Preferably apply before the application of permanent water. If permanent water has been applied, TITAN Dicamba 500 Herbicide can be applied up to the mid-tillering stage, provided the docks are exposed. Use 100L/ha for boom application.
***Pinus radiata* plantations** At least 10 months prior to planting pines	Sorrel (in pastures to be planted to pines)	ALL STATES	1.1L or 560mL plus 1L of 2,4-D Amine 625g/L	Apply in September/October period before the Sorrel flowers. Add surfactant or another non-ionic wetting agent to the mixture at label rate.
	Naturally regenerated pines	NSW, VIC, SA only	2-8L	Use the high rate where total control is essential. Apply in spring. Add surfactant or another non-ionic wetting agent to the mixture at label rate.
Sugarcane Post-emergence	Bathurst Burr, Bellvine, Blackberry Nightshade, Calopo, Caltrop, Cleome, Cobbler's Pegs, Common Sow Thistle, Convovulus, Fat Hen, Green Amaranth, Khaki Weed, Noogoora Burr, Parthenium Weed, Perennial Gooseberry, Pigweed, Pink Burr, Redroot Amaranth, Sensitive Plant, Sida-retusa, Tar Vine, Thickhead, Thornapple	QLD, NSW, ACT, WA, NT only	560mL	Spray when most weeds have germinated and are in the young rosette stage or when they have not more than 8 leaves. **Method of Application:** By boom spray as an overall directed spray applying 100 to 250L water per ha or by aircraft applying 45L per ha.
	Amaranthus, Black (Giant) Pigweed, Caltrop, Mintweed, Noogoora Burr, Pigweed, Thornapple (Datura)	QLD, NSW, ACT, NT only	280mL plus 1.8L Atrazine 500g/L or 320mL plus 1.5L Atrazine 500g/L	Apply when weeds have 3 to 5 true leaves. DO NOT apply in hot, dry conditions. Apply by boom spray as an overall spray applying 50 to 250L water per ha. Use the higher rate of TITAN Dicamba 500 Herbicide where Caltrop is present.
Potatoes	Clover, Docks, Wireweed (Hogweed), Thistles, Chickweed, Climbing Buckwheat (Black Bindweed), Black Nightshade, Fat Hen	TAS only	500mL-1.2L	Apply after haulm senescence in sufficient water to give even coverage. May be mixed with Amitrole or 2,4-D to improve spectrum of weeds controlled. Refer to respective labels of these herbicides for application rates. Add suitable surfactant for improved coverage. **Note:** DO NOT apply when potato haulms are still green.

CROP	WEEDS CONTROLLED	STATE	RATE			CRITICAL COMMENTS
			Per ha	HIgh Vol per 100L	Per 15L Knapsack	
Grass Pastures and Perennial Grass Seed Crops	Cotton (Woolly or True Scotch) Thistle, Variegated Thistle, Star Thistle, Black or Spear Thistle, Ilyrian Thistle, Doublegee (Three-Cornered Jack, Spiny Emex), Parthenium Weed, Smart-Weed (Water Pepper), Hexham Scent (Melilotus), Stemless Thistle, Caltrop (Yellow Vine), Horehound and *Rumex* spp. Including Curled and Broadleaf Docks	ALL STATES	280mL-560mL for seedlings	40mL for seedlings	10mL for seedlings	When applying by boom spray use 110 to 280L of mixture per ha. Add surfactant to the mixture at label rate.
			560mL-1.1L for young mature plants	76mL for young mature plants	18mL for young mature plants	
	Common Ice-Plant, Hoary Cress, Sorrel, Saffron Thistle	ALL STATES	280mL plus 800mL of 2,4-D Amine 500g/L	20mL plus 60mL of 2,4-D Amine 500g/L	6mL plus 12mL of 2,4-D Amine 500g/L	

TITAN AG CROP PROTECTION

CROP	WEEDS CONTROLLED	STATE	RATE			CRITICAL COMMENTS
			Per ha	HIgh Vol per 100L	Per 15L Knapsack	
Non-crop situations	Annual Ragweed, Blue Heliotrope, Burr Ragweed, Galvanised Burr, Ground Cherry, Ox-Eye Daisy, Perennial Ragweed, Russian Knapweed, Skeleton Weed, Wild (Field or Crow) Garlic	ALL STATES	8.8L	600mL	130mL	Use a minimum of 1500L/ha water carrier. Add surfactant. Spray Russian Knapweed at flowering. Spray Angled Onion Weed, Bladder Campion, Ox-Eye Daisy and Patterson's Curse before flowering. Spray Wild Garlic during spring before bulbs start to form and re-spray later if dormant bulbs shoot. Spray prior to flowering.
	California (Perennial or Canada) Thistle, Field Bindweed, Paterson's Curse, Prairie Ground Cherry, Ragwort, Stinking Mayweed (Foetid Chamomile)	ALL STATES	4L	280mL	60mL	Use a minimum of 1500L/ha water carrier. Add surfactant. Spray Russian Knapweed at flowering. Spray Angled Onion Weed, Bladder Campion, Ox-Eye Daisy and Patterson's Curse before flowering. Spray Wild Garlic during spring before bulbs start to form and re-spray later if dormant bulbs shoot. Spray prior to flowering.
	Afghan Thistle, Artichoke Thistle, Star Thistle		1.6L	100mL	24mL	
	Horehound, Angled Onion Weed (Threecornered Garlic), Bladder Campion, Cotton (Woolly or True Scotch) Thistle, Docks, Sorrel, Stemless Thistle, Variegated (or Spotted) Thistle		1.2L	80mL	18mL	
	Ilyrian Thistle, Parthenium Weed, Smart-Weed		600mL	40mL	10mL	
	Poverty Weed	SA only		2L	440mL	
	Mist Flower	QLD, NT only	12L	800mL	180mL	
	Blackberry Nightshade	WA only	320-560mL		5-9mL	Blackberry Nightshade at seedling stage. For Creeping Knotweed apply in early summer to actively growing plants. For Slender Ice-Plant and Khaki Weed spray when actively growing at young rosette stage. Rubber Vine apply in autumn during active growth.
	Creeping Knotweed		1.2-2.4L		18-36mL	
	Slender Ice-Plant		320mL plus 800mL 2,4-D 500g/L		6mL	
	Khaki Weed		600mL		9mL	
	Rubber Vine		1.4L		22mL	
Grass Pastures and Non-Crop	Rubber Vine	QLD, NT only	2.4L plus 2.5L of 2,4-D Ester 800g/L	140-280mL plus 175mL 2,4-D Ester 800g/L	20-40mL plus 25mL of 2,4-D Ester 800g/L	Apply during April or May. For application by misting machines add 600mL TITAN Dicamba 500 Herbicide to 10L of water.
Turf	Catsear, Cudweeds, Pennyworth, Lamb's Tongue, Fleabanes, Fumitory, Wireweed, Chickweed, Cotula, Sorrel, Dock, Clovers, Capeweed, Toad Rush, Peppercress, Dandelion, Medics, Scarlet Pimpernel, Creeping Oxalis, Pearlwort, Trefoil, Yarrow, Bindy-Eye, Jo-Jo (Onehunga)	ALL STATES	1.2L plus 3.2L of 2,4-D Amine 625g/L	80mL plus 200mL of 2,4-D Amine 625g/L	18mL plus 50mL of 2,4-D Amine 625g/L	Use a minimum of 1000L/ha water. DO NOT spray on Buffalo Grass, Bent Grass, Lippia or Strawberry Clover. Spray when weeds are young and actively growing.
	Fat Hen, Red Flowered Mallow, Purple-Top, Stagger Weed, Swine Cress	QLD, NSW, ACT, TAS, SA, WA, NT only				
Woody Species	Moreton Bay Ash (Carbeen), Blue Gum, Bitter Bark, Brisbane Black Wattle	ALL STATES	By partial frill or tree injection technique mix 1 part TITAN Dicamba 500 Herbicide with 12.5 parts of water and apply 2mL of the mixture to cuts in the softwood at not more than 6cm spacings around the circumference of the tree.			
	Mimosa (*Mimosa pigra*)	NT only	2-2.4L	400mL	60mL	Apply to actively growing plants. Preferably apply during wet season. Retreatment may be necessary to control seedling growth (for application see General Instructions).

TITAN AG CROP PROTECTION

PINE PLANTATIONS			
SITUATION	**PURPOSE**	**APPLICATION RATE**	**CRITICAL COMMENTS**
Pine plantations	Weaken trees sufficiently to encourage attack by Sirex Wood Wasp (*Sirex noctilio*) to enable detection, monitoring or control	Prepare diluent at the ratio of 1L of 500g/L dicamba product to 1.5L water. Apply 1mL of prepared diluent per 10cm of tree circumference.	Apply by drill injection, basal spear incision, axe incision or chainsaw cuts. Drill injection is the preferred option. Inject diluent into sapwood, not bark. Apply dicamba treatment to selected trees prior to the peak Sirex flight season.

ADDITIONAL RESTRAINTS FOR CONSERVATION TILLAGE

- When grass and broadleaf weeds are present, use a mixture of TITAN Dicamba 500 Herbicide and Glyphosate 450.
- DO NOT disturb treated weeds by cultivation or sowing for 1 day after treatment of annual weeds and 7 days for perennial weeds.
- DO NOT treat weeds heavily covered with dust or silt.
- DO NOT apply if rainfall is likely within 6 hours of application.
- Observe plant back periods listed under General Instructions.
- When applying to dry soil surfaces, at least 15mm rainfall is required before the plant back period begins.

CROP	**WEEDS CONTROLLED**	**STATE**	**RATE/ha**	**CRITICAL COMMENTS**
Seed Bed Salvage, Conservation tillage, Direct Drilling for weed control in fallow, stubble or pasture prior to sowing with a full disturbance implement	Amaranthus (Red Shank), Native Amaranth, Sow Thistle, Volunteer Cereals, Turnip Weed, Wireweed (Hogweed), Medics, Variegated Thistle, Wild Oats, Wild Mustard, Docks, Paterson's Curse	QLD, NSW, ACT, VIC, SA, WA, NT only	160-240mL plus glyphosate 450g/L at 400-600mL or glyphosate 360g/L at 500-700mL	If excessively wet conditions occur shortly after application or sowing, some retardation of crop establishment may occur in certain broadleaf crops. Spray when most weeds have germinated and are still in the young rosette or pre-tillering stage. Use the lower rate when weeds are prior to tillering or seedlings. Increase to the higher rate as weeds reach tillering or are 10-15cm diameter/high. In grazed situations, if heavy grazing has occurred, allow regrowth to 6-8cm high before spraying. Visible symptoms of weed control may not be apparent for 10-21 days.
	Barnyard Grass, Liverseed Grass	NSW, ACT only		
	Apple of Peru, Mintweed, Noogoora Burr, Yellow Vine (Caltrop), Climbing Buckwheat (Black Bindweed), Barnyard Grass, Canary Grass (Annual Phalaris), Thorn Apple, Wild or Prickly Lettuce	QLD, NSW, ACT, NT only		
	Annual Ryegrass, Volunteer Field Peas, Tree Hogweed, Capeweed	NSW, ACT, VIC, SA, WA only		
	Barnyard Grass, Liverseed Grass	QLD, NT only	160-240mL plus glyphosate 450g/L at 800mL-1.2L	
	Sorrel	NSW, ACT, VIC, SA, WA only	160-240mL plus 650-800mL glyphosate 450g/L or 800mL-1L glyphosate 360g/L	
Conservation tillage, Direct Drilling, No-till fallow, minimum tillage and all between cropping applications	Clover	ALL STATES	200mL	Add to glyphosate or SpraySeed as required (mixtures of SpraySeed plus TITAN Dicamba 500 Herbicide must not be used in TAS). Follow label recommended rates.
	Doublegee (Three-Cornered Jack, Spiny Emex), Wireweed (Hogweed), Vetch, Docks, Tares, Sunflower, Hexham Scent (Melilotus), Variegated Thistle	SA only	280mL	Spray when most weeds have germinated and are still in the young rosette stage, when they have no more than 8 true leaves.
	Doublegee (Three-Cornered Jack, Spiny Emex), Climbing Buckwheat (Black Bindweed), Docks, Hexham Scent (Melilotus)	WA only		
	New Zealand Spinach	QLD, NSW, ACT, NT only		Spray when most weeds have germinated and are still in the young rosette stage, when they have not more than 8 true leaves.
	Climbing Buckwheat (Black Bindweed), Doublegee (Three-Cornered Jack, Spiny Emex), Wireweed (Hogweed), Hexham Scent (Melilotus), Docks, Fat Hen, Variegated Thistle, Scotch (Cotton or Woolly) Thistle, Sunflowers, Vetch, Tree Hogweed	QLD, NSW, ACT, VIC, TAS, NT only		
	Chickweed, Sorrel, Wireweed	WA only	400mL	
	Common Ice-Plant, Hoary Cress, Sorrel, Saffron Thistle	ALL STATES	280mL plus 640mL of 2,4-D Amine 625g/L	

CROP	WEEDS CONTROLLED	STATE	RATE/ha	CRITICAL COMMENTS
Conservation tillage, Direct Drilling, No-till fallow, minimum tillage and all between cropping applications *– continued*	Caltrop (Yellow Vine), Datura, Bathurst and Noogoora Burrs, Parthenium Weed, Amaranthus, Mintweed, Annual Gooseberry, Blackberry Nightshade, Fat Hen, Sunflower, Seedling Perennial Gooseberry, Seedling Khaki Weed, Bellvine, Cobbler's Pegs, Star Thistle, Black or Spear Thistle, Ilyrian Thistle, Doublegee (Three-Cornered Jack, Spiny Emex), Smart-Weed (Water Pepper), Stemless Thistle, Horehound, *Rumex* spp. including Curled and Broadleaf Docks	ALL STATES	320-560mL for seedlings	Apply when weeds have at least 3 to 5 true leaves and are actively growing. DO NOT treat weeds which are beyond the rosette stage. Use higher rate on large weeds.
	Convovulus, Sida-retusa, Sensitive Plant, Pink Burr, Cleome, Centro, Thickhead, Tar-Vine	QLD, NSW, VIC, TAS, WA, NT only	320-560mL for seedlings	Apply when weeds have at least 3 to 5 true leaves and are actively growing. DO NOT treat weeds which are beyond the rosette stage. Use higher rate on large weeds.

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

WITHHOLDING PERIODS:

FORESTRY APPLICATIONS: NOT REQUIRED WHEN USED AS DIRECTED.

ALL OTHER USES: DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.

TITAN AG CROP PROTECTION

GENERAL INSTRUCTIONS
Spray when weeds are young and actively growing, and unless stated otherwise, before the 3-5 true leaf stage.

MIXING
Add the required amount of the product directly to the tank and mix well.

APPLICATION
For Boom Application: Apply by a properly calibrated boom spray using not less than 50L of water per ha unless indicated in the Critical Comments column.

For Aerial Application: Apply at least 25L total spray volume per ha. The aircraft should fly as low as practical under the prevailing conditions to minimize drift.

For High Volume Application: Apply minimum 1500L per ha.

For Knapsack Application: A 15L knapsack treats 150m^2.

MIMOSA CONTROL
Broadacre application: Apply 2-2.4L/ha water in 60L of water per ha. Helicopter application preferred.

High Volume Application: Apply 400mL in 110L water using ground equipment. Thoroughly wet all leaves and stems of the plant.

Basal Bark Application: Apply 60mL in 15L water on plants of less than 5cm basal diameter. Spray liberally all around the base and 25-40cm up the stem.

Cut Stump Application: Apply 60mL in 15L water to plants up to 10cm basal diameter. Cut trees as close to ground level as possible and spray freshly cut surface before the sap dries.

Note: A temporary wilting may be evident in crops after application. If seasonal conditions are late or dry, seek further advice before spraying as damage may result from spraying crops under these conditions. Growers should seek advice before spraying crops under these conditions. Growers should seek advice before spraying recently released cereal varieties. Certain maize varieties may develop clubfoot of the prop roots.

COMPATIBILITY
TITAN Dicamba 500 Herbicide is compatible with Flowable Igran, Glyphosate 450, Glyphosate 360, Metsulfuron-methyl, Chlorsulfuron, 2,4-D amine, 2,4-D ester, Diuron, Molinate and LVE MCPA. Also compatible with Atrazine, but when used in combination with this product some temporary visible effects in the crop growth may be observed.

PLANT BACK PERIODS for Conservation Tillage
Wait for the following periods before planting the following crops into soils sprayed with the product. If applied to a dry soil, at least 15mm of rainfall is required before the plantback begins.

Note: If waterlogging occurs shortly after sowing, the product may cause some reduction in crop vigour. Use as directed only in the states indicated.

NSW, ACT, VIC, SA, WA, TAS					
PLANT BACK PERIOD (days)					
Rate per hectare	**Wheat**	**Barley**	**Oats**	**Triticale**	**Rye**
200mL	1	1	1	1	1
280mL	7	7	7	7	7
560mL	14	14	14	14	14

NSW, ACT, VIC, SA, WA, TAS					
PLANT BACK PERIOD (days)					
Rate per hectare	**Lupins**	**Clover/ Medics**	**Mung Beans**	**Sunflower**	**Safflower**
200mL	7	7	5	1	14
280mL	14	14	5	7	21
560mL	21	21	10	14	28

NSW, ACT, VIC, SA, WA, TAS					
PLANT BACK PERIOD (days)					
Rate per hectare	**Pigeon Peas**	**Soybeans**	**Millet**	**Cotton**	
200mL	5	5	1	7	
280mL	5	5	3	7	
560mL	10	10	7	14	

NSW, ACT, VIC, SA, WA, TAS					
PLANT BACK PERIOD (days)					
Rate per hectare	**Sorghum**	**Maize**	**Rapeseed**	**Field Peas**	**Chickpeas**
200mL	1	1	7	N.D*	N.D*
280mL	3	3	10	14	21
560mL	7	7	14	21	28
*Not determined.					

QLD, NT only		
Rate	**Crop**	**Plant Back Period**
160-240mL/ha	Wheat, Barley, Oats, Triticale, Commercial Rye, Sorghum, Maize, Millet, Sunflowers	1 day
	Soybeans, Mung Beans, Pigeon Peas	5 days
	Cotton, Rapeseed	7 days
Note: For QLD, NT only: FOR ALL CROPS AND RATES ABOVE 600mL/ha – PLANT BACK PERIOD 21 DAYS. FOLLOWING POTATO HAULM DESTRUCTION **In TAS:** FOR RATES AND CROPS NOT INCLUDED ABOVE, A PLANT BACK PERIOD OF 6 WEEKS APPLIES GENERALLY AND 8 WEEKS FOR SEED CROPS.		

RESISTANT WEEDS WARNING
GROUP **4** HERBICIDE

TITAN Dicamba 500 Herbicide is a member of the Benzoic acid group of herbicides. The product has the disruptor of plant cell growth mode of action. For weed resistance management the product is a group 4 Herbicide. Some naturally occurring weed biotypes resistant to the product and other Group 4 herbicides may exist through normal genetic variability in any weed population. The resistant weeds 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 4 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 this product to control resistant weeds.

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. Spray equipment must be calibrated accurately prior to working on crops. Keep container sealed (airtight) when not in use. To prevent damage, DO NOT permit drift or vapour mist to come into contact with fruit and ornamental trees, vines, vegetables, flowers, tobacco or any other field crop. Minimise spray drift by using low pressure and nozzles which DO NOT give a fine droplet size. DO NOT apply this product on or near desirable trees or plants or in locations where the chemical may be washed or moved into contact with their roots. DO NOT use in high wind. All spray equipment must be thoroughly washed out after use and must not be used for spraying horticultural crops. DO NOT use at higher rate than recommended.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
DO NOT use container for any other purposes. DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.

STORAGE AND DISPOSAL
KEEP OUT OF REACH OF CHILDREN. 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 watercourses, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product.

For refillable containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS
May irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and preparing spray, wear elbow-length chemical resistant gloves and face shield or goggles. If product on skin, immediately wash area

TITAN AG CROP PROTECTION

with soap and 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 and face shield or goggles and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126; New Zealand 0800 764 766.

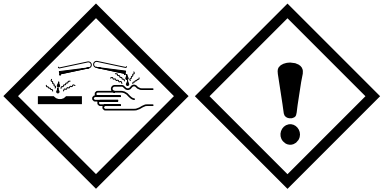
SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Dicamba 500 Herbicide is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit 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: Harmful if swallowed. May cause an allergic skin reaction. Causes serious eye damage. Harmful to aquatic life with long lasting effects. Precautionary Statements: Wear protective gloves, protective clothing, eye protection and face protection. Avoid breathing mist/vapours/spray. Wash all exposed external body areas thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Contaminated work clothing should not be allowed out of the workplace. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor/physician/first aider. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF SWALLOWED: Call a POISON CENTER/doctor/physician/first aider if you feel unwell. Rinse mouth. Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.

* Other trademarks



TITAN AG CROP PROTECTION