

180 mm

170 mm

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

LIFT
HERE


STRIKER 500 SC

SELECTIVE HERBICIDE BY SANONDA

ACTIVE CONSTITUENT: 500g/L Diuron

GROUP C HERBICIDE

For the control of a wide variety of weeds in various situations as specified in Directions for Use table.

THIS LEAFLET IS PART OF THE LABEL ATTACHED TO THE CONTAINER
READ THOROUGHLY BEFORE USING

APVMA Approval No.: 47661/4173



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DIRECTIONS FOR USE:**RESTRAINTS:**

DO NOT use on very light sandy or gravelly soils as crop damage may occur.
 DO NOT re-plant treated areas within 2 years of an application of this product except when otherwise stated on label.
 DO NOT use wetting agents unless recommended.
 DO NOT use on lawn or areas where turf is required.
 DO NOT apply if heavy rain is expected.

FRUIT & VEGETABLES:

CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Asparagus	Amaranthus Barley Grass Barnyard Grass (Water Grass) Capeweed Cobbler's Peg Milk Thistle (Sowthistle)	All States	2.7 to 3.5L/ha	Apply to established crop after beds have been hilled and before crop has emerged. Use higher rates on heavier soils. Application should give 10-14 weeks free of weeds. Post emergence application may be made, but spray should only contact base of stems. Do not apply to seedling asparagus.
Bananas	Crowsfoot Grass Fat Hen (White Goosefoot) Guinea Grass Mustards Pigweed Summer Grass Wild Oats Wild Radish Wild Turnip Wimmera Ryegrass (Annual Ryegrass) Billy Goat Weed (Bluetop)	Qld, NSW only	3.5 to 7.2L/ha	At planting: Apply immediately after planting. Do not spray banana foliage. Use high rate on heavier soil types. Apply in 200-500L water per sprayed hectare. Established plantings: Apply as a directed spray before weed emergence. Care should be taken to avoid spraying banana suckers. On heavier soils use higher rates.
Citrus	Weeds as listed for Asparagus Billy Goat Weed (Bluetop) Blackberry Nightshade Feathertop (White Foxtail) Red Natal Grass Redshank (Prince of Wales Feather) Rhodes Grass Spiny Burrgrass Wintergrass (Goosegrass) Wireweed (Hogweed)	All States Qld, Vic, Tas, SA, WA only	High Volume or Boom Spraying: 3.5 to 7.2L/ha	Apply a minimum of 300-500 litres of spray mixture per sprayed hectare. Apply to bare moist ground prior to emergence of weeds in autumn and spring. If emerged annual weeds are present (up to 15cm high), add 200mL of *Sanwet TG 1000 non-ionic surfactant per 100L spray mixture. Avoid spray drift or contact on to fruit or foliage.
Coffee	Weeds as listed for Asparagus PLUS Billy Goat Weed (Bluetop) Sourgrass	Qld only	7.0L/ha 1.8 to 3.5L PLUS TG 1000/ha 700mL to 1.4L *Paraquat PLUS 500mL * Sanwet TG 1000/ha	Initial Application: Destroy all vegetative growth by spraying with *Paraquat before applying *Striker 500 SC. Subsequent Application: Frequency will depend on regrowth. If weed growth is dense, use higher rates.

FRUIT & VEGETABLES (continued):

CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Duboisia	Weeds as listed for Asparagus	Qld only	4.0L/ha	Apply as a pre-emergent band spray to mature Duboisia plants (over 12 months old) following harvest. Can be tank mixed with Paraquat and Diquat for knockdown of established weeds. DO NOT use on very light sandy or gravelly soils as crop damage may occur. Best results are if rainfall or irrigation occurs within 3 to 4 days of application.
			3.5 to 7.0L/ha	Avoid contact with plants. Use higher rate on heavier soils.
Pawpaws (trees at least nine months old)		Qld, NSW only	3.5 to 7L PLUS 1.4 to 2.1L *Paraquat/ha	Use *Paraquat if weeds are more than 8cm high. Add 200mL *Sanwet TG 1000/100L spray (i.e. 30mL/15L knapsack). Apply in at least 200L water per hectare by high volume spray equipment. For dense weed growth use the higher rate.
Pineapples			3.5 to 7.0L/ha	Overall Blanket Spray: Use rates towards the higher end of the range. One year after application, treated areas may be replanted to pineapple or sugar cane. Apply a minimum of 2000L spray mixture per hectare. Plant Crops: Apply before weed emergence and after planting. Where repeat treatments are necessary, use rates toward the lower end of the range at intervals of 2 months apart. DO NOT apply more than 2 full applications (i.e. 14.0L) before fruit differentiation or flower bud formation. DO NOT apply more than 20L per sprayed hectare per plant crop. After flower bud formation treat inter-row spaces only. Ratoon Crop: Use rates towards the higher end of the range on weed free soil immediately prior to the first rains. Use the lower rate for repeat treatment.
Grape Vines (Vines at least three years old)		All States	3.5 to 7.0L/ha	As a band treatment to established vines. DO NOT apply to vines of butt diameter less than 4cm. Prior to emergence of weeds apply to moist soil. Use rates towards to lower end of the range where annual weeds and winter weeds are to be controlled. Avoid spray drift or contact onto fruit or foliage.
			150mL/20m ²	Apply under racks after harvest.

ORNAMENTALS:

CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Daffodils, Gladioli, Tulips	Seedling weeds as listed for Asparagus	All States	3.5L/ha	Apply as pre-emergence spray, but not less than 4 weeks prior to bulbs emergence. DO NOT replant treated areas to any crop within one year after treatment, as crop damage may occur.

FIELD CROPS & PASTURES:

CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Cotton	Weeds as listed for Asparagus	Qld, NSW only	1.8 to 3.5L/ha	Pre-emergence: Spray bare, moist soil immediately after planting. Seed should be planted at least 4-5cm deep and soil compacted over seeds by a normal planter press wheel. Do not make a second pre-emergence application to the same field during the same crop year as injury to the crop may result. Post-emergence: Apply when cotton is at least 30cm high or immediately after last cultivation. If annual weeds are present add 200mL *Sanwet TG 1000 non-ionic surfactant per 100L spray mixture. Use higher rates on soils high in organic matter or clay. Avoid spray drift on to cotton plants as injury may result. DO NOT apply more than once per season. DO NOT plant other crops within one year of application, except for cotton, corn or grain, sorghum, which may be planted in the spring following treatment.
Lucerne (at least one year established)		All States	1.8 to 3.5L/ha	Apply prior to or at weed emergence. Apply when lucerne is dormant. In sub-tropical or tropical areas where lucerne does not pass through a dormant period, apply treatment during winter months. Planting of any treated area of any crop for one year after application except cotton, corn or grain sorghum which can be planted the following Spring.
Lupins	Weeds as listed for Asparagus PLUS Suppression of: Brome Grass Docks, Sorrel Wild Oats Wimmera Ryegrass (Annual Ryegrass) Wireweed (Hogweed)	WA only	2.0L/ha	In a minimum of 50L of water per hectare, apply by boom spray only. Higher volumes of water will give more even application. Apply prior to crop emergence. NOTE : Crop damage may occur on white-grey sandy soils.
Perennial Grass Seed Crops (at least one year old)	Weeds as listed for Asparagus	Vic, Tas SA only	2.8 to 4.5L/ha	Pre-emergence: Apply during dormant period. Apply to established plantings of Phalaris, Currie Cocksfoot and Demeter Fescue. Use the higher rate on heavier soils and in areas where ash residues may have accumulated from burning straw.
		Qld, NSW, WA only	5.5 to 6L/ha	
		All States	3.5L/ha	

*Sanonda product, trade mark pending

FIELD CROPS & PASTURES (continued):

CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Sugarcane	Amaranthus Barley Grass Barnyard Grass (Water Grass) Capeweed Milk Thistle (Sowthistle) Crowsfoot Grass Fat Hen (White Goosefoot) Guinea Grass Mustards Summer Grass Wild Radish Wild Turnip Wimmera Ryegrass (Annual Ryegrass)	Qld, NSW.	5.6 to 7.2L/ha	Apply immediately after planting or harvesting the crop and before crop, weed and grasses emerge in all areas except the Burdekin (Central Qld). Band or Overall Spray: Apply after planting or harvesting, and before crop emergence. Tank mix with *Amino 500 (Qld only) if broadleaf weeds (as well as grasses) are a serious problem.
			3.5L/ha	Directed Spray: Apply after cultivation to emerged cane. If emerged annual weeds or grasses (15cm or less in height) are present add 200mL of * Sanwet TG 1000 non-ionic surfactant per 100L spray mixture. Avoid cane spindle contact. After crop emergence apply at this rate if an application was made at planting or after harvesting.
Wheat, Oats, Barley	Capeweed, Charlock, Common Iceplant Corn Gromwell (Sheepweed, Ironweed) Deadnettle, Mustards Rough Poppy, Saffron Thistle Threecornered Jack (Doublegee, Spiny Emex) Wild Turnip Yellow Burrweed (Amsinckia)	NSW, Vic, SA only	900mL/ha	Crop: Sow crop at least 5cm deep. Apply when crop has reached the 2 to 4 leaf stage: Zadoks Scale (Z12-14). Weeds: Apply when weeds are actively growing. Apply at the 2 to 4 leaf stage but when weeds are less than six weeks old.
Wheat, Barley, Triticale	Soursob	SA only	1.3 to 1.7L/ha	Sow the crop at least 5cm deep. Apply when crop is in the 2-5 leaf stage. Use lower rate on lighter soil. NSW: Some crop damage may occur at 2L per hectare.
		NSW only	2.0L/ha	
Wheat, Oats, Barley	Capeweed London Rocket Lupins Mustards Wild Turnip (Rapistrum Weed, Giant Mustard) Storksbill Threecornered Jack (Doublegee, Spiny Emex) Wild Radish Wild Turnip	WA only	350mL + 400mL MCPA Amine/ha	Apply when crop is at 3-4 leaf stage (Z13-14). (Not before 5 leaf stage for cv. Miling, Jacup and Cranbrook).
			350mL + 500mL MCPA Amine/ha	Apply when crop is at 4-5 leaf stage (Z14-15). (Not before 5 leaf stage for cv. Miling, Jacup and Cranbrook).
			5000mL + 250mL Amino 2.4-D Amine	Apply when crop is at 4-6 leaf stage (Z14-16). DO NOT apply later than 6 weeks after planting. Apply when weeds are in the 2-5 leaf stage. Some temporary yellowing of crop may occur and undersown sub-clovers may be retarded slightly. DO NOT apply to undersown medics. DO NOT apply to crops on sandy soils low in organic matter.
Wheat, Barley, Cereal Rye, Triticale	Amsinckia (Yellow Burrweed) Capeweed Corn Gromwell (Sheepweed, Ironweed) Deadnettle Mustards Threecornered Jack (Doublegee, Spiny Emex) Wild Radish	NSW, Vic, SA only	500mL + 500mL (NSW, Vic) or 350mL (SA) MCPA/ha	Apply by boom spray or aircraft in 20-100L water/ha when crop is at 3-5 leaf stage (Z13-15) (NSW, SA only) or 5 leaf stage (Z15) (Vic only). Weeds should be at the 2-5 leaf stage. DO NOT apply if rain is imminent. DO NOT apply to undersown medic. In NSW do not apply to Durati, hybrid Titan. Kite of Shortim wheat.

IRRIGATION CHANNELS, COMMERCIAL AND INDUSTRIAL AREAS:

CROP	WEEDS	STATE	RATE	CRITICAL COMMENTS
Irrigation Channels, and Drainage Ditches	Annual Grasses. Perennial Grasses and Broadleaf Weeds	Qld, Vic, Tas, SA, WA only	72 to 144L/ha or 150mL to 280mL/15L knapsack/20m ²	<p>High Volume or Power Spraying: Apply during non-crop season and when channel is not in use. Soil should be moist and preferably bare i.e. after regrading and cleaning channels. Apply prior to expected seasonal rainfall so as to "fix" it into the soil. If 50-100mm of rain has not fallen after application and it is necessary to use the irrigation channel, fill the channel with water and allow to stand for 72 hours, then drain off the water in the channel and run to waste. Use rates towards lower end of the range on lighter soil. Apply a minimum of 2000L spray mixture/ha.</p> <p>Knapsack Spraying: Apply spray evenly.</p>
		NSW only	40L/ha	
Rights-Of-Way, Commercial and Industrial Areas	Annual Grasses. Perennial Grasses and Broadleaf Weeds	All States	8 to 32L/ha 32 to 64L/ha 48 to 72L/ha	<p>Railway Tanker or Boom Sprayer: Initial Treatment Annual rainfall 0-500mm Annual rainfall 500-1000mm Annual rainfall 1000mm and over Retreatment Annual rainfall 0-500mm Annual rainfall 500-1000mm Annual rainfall 1000mm and over</p>
			6.4 to 12.8L/ha 12.8 to 25L/ha 16 to 32L/ha	
			to 100L water: 400mL to 1.6L/ 1.6 to 3.1L/ 2.4 to 3.6L/	<p>High Volume or Power Spraying: Initial Treatment Annual rainfall 0-500mm Annual rainfall 500-1000mm Annual rainfall 1000mm and over Retreatment Annual rainfall 0-500mm Annual rainfall 500-1000mm Annual rainfall 1000mm and over</p>
			320 to 640mL/ 640mL to 1.2L/ 800mL to 1.6L/	
300mL/150m ² 720mL/150m ² 900mL/150m ²	<p>15L Knapsack: Initial Treatment Annual rainfall 0-500mm Annual rainfall 500-1000mm Annual rainfall 1000mm and over Retreatment Annual rainfall 0-500mm Annual rainfall 500-1000mm Annual rainfall 1000mm and over</p>			
140mL/150m ² 280mL/150m ² 360mL/150m ²		<p>If moderate weed growth (i.e. greater than 15cm in height) is present at the time of spraying, add a knock-down herbicide Amitrole to the mixture. Apply to short growth. Apply just before or during the active growing season. DO NOT treat during the dry season. Time application so that rainfall afterwards will take the chemicals down to the root zone for uptake by the roots. For application by railway or boom sprayer apply in 400-800L of water/ha. For power spraying or hand spraying equipment apply the equivalent of at least 2000Uha.</p>		

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

GENERAL INSTRUCTIONS:

Read label carefully prior to opening.

Thoroughly clean all traces of this product from application equipment immediately after use otherwise injury to desirable vegetation may result when equipment is used again. Flush tank, pump hose and boom with several changes of water after removing nozzle tip and screens (clean these parts separately).

RESISTANT WEEDS WARNING:

STRIKER* 500 SC Selective Herbicide by Sanonda is a member of the urea group of herbicides. STRIKER* 500 SC Selective Herbicide by Sanonda has the photosynthesis at photosystem II inhibitor mode of action. For weed resistance management, STRIKER* 500 SC Selective Herbicide by Sanonda is a Group C herbicide.

Some naturally occurring weed bio-types resistant to STRIKER* 500 SC Selective Herbicide by Sanonda and other photosynthesis at photosystem II inhibitor 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 STRIKER* 500 SC Selective Herbicide by Sanonda or other photosynthesis at photosystem II inhibitor herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Sanonda (Australia) Pty. Ltd. accepts no liability for any losses that may result from the failure of STRIKER* 500 SC Selective Herbicide by Sanonda to control resistant weeds.

MIXING:

Stir product or invert container several times before using as settling may occur after storage for some weeks. To ensure even mixing, half fill the spray tank with clean water and add the required amount of product. Agitate thoroughly and continue agitating while filling the tank. Agitate continuously while carrying out spray operations.

Reseal part used container immediately after use.

COMPATIBILITY:

This product may be combined in the spray tank with the following herbicides: Paraquat*, Diquat, Amitrole, Aminoz™ 500 (2, 4-D Amine), Atrazine, Simazine and MCPA herbicides. This product is not compatible with glyphosate. When mixing any of the above herbicides with this product, add when the spray tank containing the STRIKER* 500 SC spray mixture is almost full. Agitate continuously during the spray operation. As formulations of other manufacturers' products are beyond the control of Sanonda (Australia), all mixtures should be tested prior to mixing commercial quantities.

APPLICATION:

Pre-emergence of weeds: Apply to moist soil. Sufficient moisture in the form of rain or irrigation is necessary to move the chemical into the weed root zone.

Post-emergence of weeds: Spray when weeds are actively growing.

DO NOT use on sandy, loamy or gravelly soil unless otherwise stated, as crop damage may result.

CROP DAMAGE:

If heavy rains occur following application, severe crop damage may result. Risk must be assumed by user.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT:

Dangerous to fish. Do not contaminate dams, rivers or streams with the pesticide or used containers. Do not use the container for any other purpose.

PROTECTION OF CROP, NATIVE AND NON-TARGET PLANTS:

Avoid spray drift and avoid using on windy days. DO NOT drain or flush equipment or spray near desirable trees or other plants, or on areas where their roots may extend, or in situations, particularly sloping areas, where by movement of treated soil or by seepage, the herbicide may be absorbed by plant roots. DO NOT use on sandy, loamy or gravelly soils, unless otherwise stated, as crop damage may result. DO NOT replant treated areas within 2 years of application unless otherwise stated. DO NOT plant other crops within one year of application to cotton.

STORAGE AND DISPOSAL:

Store in the original container in a cool, dry, well ventilated area out of direct sunlight away from foodstuffs. Keep from contact with fertilisers, insecticides, fungicides and seeds. Triple rinse empty containers adding rinsate to the spray tank, or dispose of with empty container. Puncture top, bottom and sides of empty container, then crush and bury in an approved landfill, or bury under at least 500mm of soil in a non-crop, non-pasture area away from water sources or homes.

SAFETY DIRECTIONS:

Avoid contact with the skin and eyes to prevent possible irritation. Wash concentrate from skin and eyes immediately. Avoid working in and breathing spray mist. Wash exposed parts of the body after use and before eating, drinking or smoking. Additional information is listed in the Material Safety Data Sheet.

FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre (Telephone Australia: 13 11 26).

CONDITIONS OF SALE:

The use of STRIKER* 500 SC Selective Herbicide by Sanonda being beyond the control of the manufacturer, no warranty expressed or implied is given by SANONDA (AUSTRALIA) 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 SANONDA (AUSTRALIA) PTY. LTD. accepts no responsibility for any consequence whatsoever resulting from the use of this product.

Read label carefully prior to opening. Thoroughly clean all traces of this product from application equipment immediately after use otherwise injury to desirable vegetation may result when equipment is used again. Flush tank, pump hose and boom with several changes of water after removing nozzle tip and screens (clean these parts separately).

*Sanonda products, trade mark pending



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