

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

SELECT[®]

HERBICIDE

ACTIVE CONSTITUENT: 240g/L CLETHODIM
SOLVENT: 663 g/L LIQUID HYDROCARBONS

GROUP **A** HERBICIDE

For the control of certain grass weeds in beetroot, cabbage, canola, celery, chickpeas, cotton, faba beans, field peas, forestry, lentils, lettuce, lupins, mung beans, non-bearing fruit trees, onions, ornamentals, peanuts, potatoes and soybeans as per the Directions for Use table.

GENERAL INSTRUCTIONS

RESISTANT WEEDS WARNING:

SELECT Herbicide is a member of the cyclohexanedione group of herbicides. SELECT Herbicide has the inhibition of acetyl coA carboxylase mode of action. For weed resistance management, SELECT Herbicide is a Group A Herbicide. Some naturally-occurring weed biotypes resistant to SELECT 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 these herbicides are used repeatedly. These resistant weeds will not be controlled by SELECT Herbicide or other Group A Herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Sumitomo Chemical Australia Pty Ltd accepts no liability for any losses that may result from the failure of SELECT Herbicide to control resistant weeds.

CLEANING SPRAY EQUIPMENT

Before using Select

Ensure that the recommended clean-out procedure for the previous product (particularly sulfonylurea herbicides) sprayed with the equipment was done properly.

After using Select

Empty the tank and drain the whole system.

Thoroughly wash inside the tank using a pressure hose, drain the tank and clean all filters in the tank, pump line and nozzles.

Use of a household detergent will aid in cleaning the equipment. Add detergent to the part-filled spray tank and thoroughly circulate through pumps, hoses and nozzles. Drain the system and thoroughly rinse twice with clean water.

Rinse water should be discharged onto a designated disposal area, or if this is unavailable, onto unused land away from desirable plants and water sources.

MIXING:

To ensure even mixing, half-fill the spray tank with clean water and add the required amount of product. Add spray additive and agitate thoroughly, then add the remainder of the water. Agitate again before spraying commences.

APPLICATION:

Ground Application

SELECT Herbicide should be applied with calibrated spray equipment producing a median droplet range of 200 to 300 microns VMD. Apply in a minimum of 50 litres of water per hectare. Use 150 L/ha when spraying dense populations.

Aerial Application

SELECT Herbicide can be applied through aircraft fitted with boom or Micronair equipment. A spray volume of 20 to 30 L/ha is recommended and equipment should be adjusted to deliver droplets in the range of 200 to 250 microns VMD.

Best results will be obtained when aerial applications are made in a light crosswind. Applications should not be made during temperature inversions or in conditions of very low relative humidity. Care should be taken to avoid drift damage to adjoining grass crops.

COMPATIBILITY:

SELECT Herbicide is compatible with the following grass herbicides: Targa*, Fusilade*, Verdict*, Sertin* and Correct*. (Refer to the Bayer Correct label for detail on adjuvant recommendations for that product).

NOTE: In all situations where SELECT Herbicide is mixed with another grass herbicide, SELECT Herbicide should be used at the full label rate specified for the target weed species.

SELECT Herbicide may also be applied in tank mixtures with one of the following products: Sumi-Alpha¹ 50 EC, Sumi-Alpha¹ Dual, Fastac* 100 and Le-Mat*.

SELECT Herbicide should not be applied in a tank mix with Brodal*, Basagran* or Blazer*. Apply as separate applications.

For information on compatibility of products not listed, please refer to Sumitomo Chemical Australia Pty Ltd.

CAUTION:

Ornamentals and Trees - While SELECT Herbicide is generally selective to broadleaved plants (i.e. it is active against grasses), tests should always be made on a small number of plants not previously tested.

DO NOT use on Gymnosperms (pines, conifers, etc) unless a prior test has been conducted to check safety on the relevant species.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS:

DO NOT apply SELECT Herbicide if wind is likely to cause drift onto susceptible crops/plants, cropping lands or pastures. SELECT Herbicide should not be applied through misting equipment or any other method likely to cause excessive drift. Care should be taken to avoid damage to adjoining native grasses or grass crops.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:

DO NOT contaminate streams, rivers or waterways with the product or used containers.

STORAGE AND DISPOSAL:

Store in the closed, original container in a dry, cool well-ventilated area out of direct sunlight. Protect from frost.

Triple, or preferably pressure 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 not 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 containers and product should NOT be burnt.

SAFETY DIRECTIONS:

Harmful if swallowed. Will irritate the eyes and skin. When preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC gloves and face shield or goggles. 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 or goggles and contaminated clothing.

FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre (Tel. 131126).

If swallowed, do NOT induce vomiting. Give a glass of water.

MATERIAL SAFETY DATA SHEET:

Additional information is listed in the Material Safety Data Sheet (MSDS).

NOTICE TO BUYER

Sumitomo Chemical Australia Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatory imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such statutes the liability of Sumitomo Chemical Australia Pty Ltd is limited to the replacement of the goods or (at the option of Sumitomo Chemical Australia Pty Ltd) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Sumitomo Chemical Australia Pty Ltd.

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APVMA Approval No.: 52190/1L/0405
52190/10L/0405
52190/60L/0405
52190/200L/0405

THIS PRODUCT IS NOT CONSIDERED TO BE A DANGEROUS GOOD UNDER THE AUSTRALIAN CODE FOR THE TRANSPORT OF DANGEROUS GOODS BY ROAD OR RAIL	
In a Transport Emergency Dial 000 Police or Fire Brigade	FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY Phone 1800 024 973 TOLL FREE - ALL HOURS - AUSTRALIA WIDE

DIRECTIONS FOR USE:

RESTRAINTS: DO NOT apply without the addition of an adjuvant.
 DO NOT apply to plants that are stressed by moisture or temperature extremes.
 DO NOT apply if rain is expected within one hour of application.
 DO NOT apply Select Herbicide more than once to any one crop.

CROP	CROP GROWTH STAGE	WEEDS CONTROLLED	RATE (mL/ha)	STAGE OF WEED GROWTH	STATE	CRITICAL COMMENTS
Canola, Chickpeas, Faba beans, Field peas, Lentils [Ⓞ] , Lupins [#]	Canola: DO NOT APPLY after flower buds become visible (green buds)	Annual ryegrass (<i>Lolium rigidum</i>), Annual phalaris (<i>Phalaris minor</i>)	150 to 250	2-leaf to fully tillered	Qld, NSW, ACT, Vic, Tas, SA, WA only	Always apply with D-C-Trate* at 2 L/100 L or Hasten* at 1 L/100 L or Kwicken* at 1L/100L or Uptake* at 500mL/100L spray volume. The lower doses will provide effective control if applied under ideal conditions to weeds that are smaller, actively growing and free from temperature or water stress. See COMPATIBILITY AND CAUTIONS in GENERAL INSTRUCTIONS for mixture recommendations with insecticides, fungicides and other herbicides. [Ⓞ] Application up to 7-node/early-branching crop growth stage only. [#] NOT QLD
		Barley grass (<i>Hordeum leporinum</i>), Brome grass (<i>Bromus diandrus</i>), Wild Oats (<i>Avena spp.</i>)	175 to 250			
	Volunteer wheat (<i>Triticum aestivum</i>), Volunteer oats (<i>Avena sativa</i>)	200* to 250 *(175 to 250 in WA only)				
	Volunteer barley (<i>Hordeum vulgare</i>)	250				
	Chickpeas: DO NOT APPLY beyond full flowering	Faba beans: DO NOT APPLY beyond full flowering	Field peas: DO NOT APPLY beyond full flowering	Lentils: Apply up to the 7 node/early branching stage of crop growth	NSW, ACT, Vic, Tas only	
			Paradoxa grass (<i>Phalaris paradoxa</i>)	250 to 375 375	2- to 5-leaf stage 5-leaf to fully tillered	
Cotton (Qld, NSW and NT only), Peanuts, Mung beans, Soybeans	Cotton: DO NOT APPLY after full flowering (mid bloom)	Barnyard grass (<i>Echinochloa spp.</i>), Blown grass (<i>Agrostis aveacea</i>), Crowsfoot grass (<i>Eleusine indica</i>), Feathertop Rhodes grass (<i>Chloris virgata</i>), Liverseed grass (<i>Urochloa panicoides</i>), Red sprangletop grass (<i>Leptochloa filiformis</i>), Seedling Johnson grass (<i>Sorghum halepense</i>), Summer grass (<i>Digitaria spp.</i>), Volunteer sorghum (<i>Sorghum spp.</i>)	250 to 375	2- to 5-leaf stage	Qld, NSW, ACT, Vic, WA, NT only	Always apply with D-C-Trate at 2 L/100 L or Hasten at 1 L/100 L or Kwicken at 1L/100L or Uptake at 500mL/100L spray volume. The lower doses will provide effective control if applied under ideal conditions to weeds that are smaller, actively growing and free from temperature or water stress. See COMPATIBILITY AND CAUTIONS in GENERAL INSTRUCTIONS for mixture recommendations with insecticides, fungicides and other herbicides.
			375	5-leaf to fully tillered		

CROP	WEEDS CONTROLLED	RATE (mL/ha)	STAGE OF WEED GROWTH	STATE	CRITICAL COMMENTS
Beetroot, Cabbage, Celery, Lettuce, Potatoes, Onions	Barnyard grass (<i>Echinochloa spp.</i>), Blown grass (<i>Agrostis aveacea</i>), Crowsfoot grass (<i>Eleusine indica</i>), Feathertop Rhodes grass (<i>Chloris virgata</i>), Liverseed grass (<i>Urochloa panicoides</i>), Paradoxa grass (<i>Phalaris paradoxa</i>) Red sprangletop grass (<i>Leptochloa filiformis</i>), Seedling Johnson grass (<i>Sorghum halepense</i>), Summer grass (<i>Digitaria spp.</i>), Volunteer sorghum (<i>Sorghum spp.</i>)	250 to 375 375	2- to 5-leaf stage 5-leaf to fully tillered	All States	Always apply with D-C-Trate at 2 L/100 L or Hasten at 1 L/100 L or Kwickin at 1L/100L or Uptake at 500mL/100L spray volume. The lower doses will provide effective control if applied under ideal conditions to weeds that are smaller, actively growing and free from temperature or water stress. Use a spray volume of 150 L/ha when spraying dense grass populations.
	Annual ryegrass (<i>Lolium rigidum</i>), Annual phalaris (<i>Phalaris minor</i>)	150 to 250	2-leaf to fully tillered	All States	Always apply with D-C-Trate at 2 L/100 L or Hasten at 1 L/100 L or Kwickin at 1L/100L or Uptake at 500mL/100L spray volume. The lower doses will provide effective control if applied under ideal conditions to weeds that are smaller, actively growing and free from temperature or water stress. Use a spray volume of 150 L/ha when spraying dense grass populations.
	Barley grass (<i>Hordeum leporinum</i>), Brome grass (<i>Bromus diandrus</i>), Wild oats (<i>Avena spp.</i>)	175 to 250			
	Volunteer wheat (<i>Triticum aestivum</i>), Volunteer oats (<i>Avena sativa</i>)	200* to 250 *(175 to 250 in WA only)			
	Volunteer barley (<i>Hordeum vulgare</i>)	250			
	Silver grass (<i>Vulpia bromoides</i>) - suppression only (not Qld, WA)	250 to 500			
	Winter grass (<i>Poa annua</i>)	500			
Forestry, non-bearing fruit trees and ornamentals	Annual ryegrass (<i>Lolium rigidum</i>), Annual phalaris (<i>Phalaris minor</i>), Barley grass (<i>Hordeum leporinum</i>), Barnyard grass (<i>Echinochloa spp.</i>), Blown grass (<i>Agrostis aveacea</i>), Brome grass (<i>Bromus diandrus</i>), Crowsfoot grass (<i>Eleusine indica</i>), Feathertop Rhodes grass (<i>Chloris virgata</i>) Liverseed grass (<i>Urochloa panicoides</i>), Paradoxa grass (<i>Phalaris paradoxa</i>), Red sprangletop grass (<i>Leptochloa filiformis</i>), Seedling Johnson grass (<i>Sorghum halepense</i>), Silver grass (<i>Vulpia bromoides</i>), - suppression only(not QLD, WA), Summer grass (<i>Digitaria spp.</i>), Volunteer sorghum (<i>Sorghum spp.</i>) Volunteer wheat (<i>Triticum aestivum</i>), Volunteer oats (<i>Avena sativa</i>), Volunteer barley (<i>Hordum vulgare</i>), Winter grass (<i>Poa annua</i>)	500	2-leaf to fully tillered	All States	Apply after plants have recovered from transplant shock and are showing signs of active growth. Always apply with D-C-Trate at 2 L/100 L or Hasten at 1 L/100 L or Kwickin at 1L/100L or Uptake at 500mL/100L spray volume. Use a spray volume of 150 L/ha when spraying dense grass populations. Do NOT use on Gymnosperms (pines, conifers, etc) unless a prior test has been conducted to check safety on the relevant species. See COMPATIBILITY AND CAUTIONS in GENERAL INSTRUCTIONS for particular species.

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

WITHHOLDING PERIODS:

HARVEST:

CANOLA, CHICKPEAS, COTTON, FABA BEANS, FIELD PEAS, LENTILS, LUPINS, MUNG BEANS, PEANUTS, SOYBEANS:
NOT REQUIRED WHEN USED AS DIRECTED.

FORESTRY: NOT REQUIRED WHEN USED AS DIRECTED.

BEETROOT, CABBAGE: DO NOT APPLY LATER THAN 7 DAYS BEFORE HARVEST.

ONIONS: DO NOT APPLY LATER THAN 14 DAYS BEFORE HARVEST.

LETTUCE, POTATOES: DO NOT APPLY LATER THAN 4 WEEKS BEFORE HARVEST.

CELERY: DO NOT APPLY LATER THAN 9 WEEKS BEFORE HARVEST.

GRAZING:

CANOLA, CHICKPEAS, FABA BEANS, FIELD PEAS, LENTILS, LUPINS, MUNG BEANS, PEANUTS, SOYBEANS:

DO NOT GRAZE OR CUT FOR STOCK FEED FOR 21 DAYS AFTER APPLICATION.

COTTON: DO NOT GRAZE OR CUT COTTON FORAGE OR STUBBLE FOR STOCK FEED.