

#### MIXING

Add the required quantity of SHORTSTOP 200SC to water in the spray tank and mix thoroughly.

#### APPLICATION

Apply SHORTSTOP 200SC by boom sprayer fitted with flat fan nozzles and calibrated to apply sufficient spray mixture per hectare to cover the foliage well without causing run-off. Volumes between 400-800 L/ha are suitable. Even application is essential. Avoid double application at boom edges to maintain uniformity in turfgrass response. High pressures are not required and should not be used. Avoid drift onto non-target plants such as garden beds, shrubs and trees. Spray pressures of 150-200 kpa are sufficient.

#### COMPATIBILITY

SHORTSTOP 200SC should not be used in conjunction with sterol inhibitor (SI) fungicides or with dimethalation inhibitor (DMI) fungicides. A seven (7) day window should separate fungicide applications and the use of SHORTSTOP 200SC.

#### SURFACTANTS

SHORTSTOP 200SC contains a surfactant and additional surfactant is not recommended.

#### RE-ENTRY PERIOD

Do not allow re-entry into treated areas until the spray has dried.

#### PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT.

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

#### STORAGE AND DISPOSAL

Store in the closed original containers, in a cool well ventilated area away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. 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 no landfill is 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.

**MATCHPlay**  
QUALITY TURF PRODUCTS

Greenshed Pty. Ltd ABN 70 105 996 307  
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## CAUTION

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

**SHORTstop® 200SC**  
TURF GROWTH REGULATOR

ACTIVE CONSTITUENT: 200 g/L PACLOBUTRAZOL

For the suppression of *Poa annua* (Winter grass) and growth regulation in turf.

2.5 Litres

#### SPILLAGE

In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter. Dispose of waste as indicated below or according to Australian Standard AS2507 - Storage and Handling of Pesticides. Do NOT allow spilled product to enter sewers, drains, creeks or any other waterways.

#### SAFETY DIRECTIONS

Avoid contact with eyes and skin. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

#### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre.  
**Phone 131126.**

#### MATERIAL SAFETY DATA SHEET

Further information on this product is contained in a Material Safety Data Sheet [MSDS] available from product suppliers or the manufacturer.

#### WARRANTY

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

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SHORTSTOP 200SC is not a Dangerous Good under the ADG Code.

#### EMERGENCY INFORMATION PANEL

<b>IN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE</b>	<b>SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033111</b>
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APVMA Approval Number: 59832/2.5/1105

BATCH No:

DOM:

## DIRECTIONS FOR USE

#### RESTRAINTS:

- Do not apply when daytime temperatures are consistently above 32°C or when grasses are stressed from heat, cold or lack of moisture.
- Do not apply when soils are saturated (waterlogged) as fixing onto the soil will not occur and the product may move away from treated areas especially if heavy rainfall or irrigation follows application.
- Do not apply when turf has been thinned from disease or insect infestation or damaged from aeration or scarifying - wait until recovery has occurred.
- Do not apply to over-seeded areas until after establishment and then only use the lower rates until recovery has occurred.
- Do not scarify and top-dress greens whilst *Poa annua* is undergoing growth regulation.

SITUATION	PURPOSE	RATE	CRITICAL COMMENTS
<b>Bent grass, ryegrass, Kentucky bluegrass, couch grass (not hybrid couch) turfgrass</b>	<i>Poa annua</i> suppression and long term control	2.0-2.8 L/ha [20-28 mL/100 square metres]	Use the lower rate when the percentage of <i>Poa annua</i> in the turf is so high that the resultant yellowing and retardation would be too extensive to be acceptable. Otherwise use the higher rate. Do not apply more than 2 spring or 1 autumn applications. Continue normal cultural practices after application.
<b>Bent grass, ryegrass, Kentucky bluegrass, couchgrass <i>Poa annua</i> turfgrass</b>	Growth regulation - decrease in vertical height, enhanced greening and quality	0.5-2 L/ha [5-20 mL/100 square metres]	Apply the 0.5 L/ha rate at 2-4 week intervals or the 1-2 L/ha rate at 4-8 week intervals. Use only the low rate [0.5 L/ha] on <i>Poa annua</i> . Continue normal cultural practices after application.

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

## GENERAL INSTRUCTIONS

SHORTSTOP 200SC is a suspension concentrate formulation for spray application after dilution with water. Apply to dry or wet turf and water-in immediately with 4-6mm of sprinkler irrigation. The degree of *Poa annua* control will be influenced by application rate as well as the turf management practices, climate, soil type, grass variety and *Poa annua* biotype. Growth of *Poa annua* will be reduced 1-2 weeks after application. Higher application rates will cause *Poa annua* to discolour (yellow to brown) and stop or slow its growth allowing desirable turf species to dominate. Application 1-2 weeks prior to *Poa annua* seed-head emergence will reduce seed-head visibility, but not formation. Repeat applications 4-8 weeks apart (depending on rate) are required where *Poa annua* content is high (See Critical Comments for restrictions).

Use in areas containing greater than 70% *Poa annua* will result in widespread discolouration of the fairway and green and may not appear acceptable to the user. Use of other cultural techniques are encouraged to lower the percentage of *Poa annua* below the 70% level. Over-seeding is recommended to hasten the conversion from *Poa annua* to more desirable grasses. To avoid stunting the growth of desirable seedlings, allow at least 14 days after treatment before over-seeding and in newly over-seeded areas, make treatments at least 6 weeks after over-seeding. On new grass plantings delay application until after establishment. Delay planting grass seed until after heavy rain or watering and not sooner than 1 month after application.