CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Silverado Moss & Broadleaf Herbicide

Active Constituents: 60 g/kg carfentrazone & 375 g/kg MCPA present as the sodium salt

For the control of Moss and Broadleaf Weeds in Golf and Bowling Greens and Turf Farms

GROUP	G	I	HERBICIDE

APVMA Approval No: 63103_52447 **Pack Size: 1kg, 2.5kg**

DIRECTIONS FOR USE

Restraints

DO NOT apply if rain is expected within 3 hours.
DO NOT allow spray to contact the foliage of wanted plants.
DO NOT apply to turf under stress.
DO NOT apply to newly sown / planted turf; only apply to established turf areas.
DO NOT use where kikuyu is the desired species.
DO NOT tank mix with any type of fertiliser.
DO NOT tank mix with other pesticides.
DO NOT apply if products containing bensulide have been applied in the last 3 months and DO NOT apply products containing bensulide for 3 months after the application of Silverado Moss & Broadleaf Herbicide.

Situation	Weed Control	Rate/ha	Critical Comments
Established turf grasses as named: For Golf & Bowling Greens & Turf Farms, containing: Bentgrass *(Agrostis tenuis)*, Common couch *(Cynodon dactylon)*, Hybrid couch *(Cynodon dactylon x Cynodon Transvaalensis)*, Fine & Red Fescues *(Festuca spp)*, Buffalo *(Stenotaphrum secundatum)* Winter Grass *(Poa annua)*	**Moss** (*Bryum argenteum*) **Broadleaf weeds** Carrot Weed (*Daucus carota*), Clover (*Trifolium* spp.), Cudweed (*Gnaphalium polycaulon*), Dandelion (*Taraxacum officinale*), Docks (*Rumex* spp.), Fat hen (*Chenopodium album*), Flatweed /Catsear (*Hypochaeris radicata*), Pearlwort (*Sagina apetala*), Plantains (*Plantago* spp.)	1 kg/ha	• Apply with 800-1600L of water per ha • For best results for the control of broadleaf weeds only use 800L water per ha. • A second application is required 14 days after the first application • Even spray coverage is essential for optimal performance (i.e. boom spray or fish mouth nozzle) • Spray equipment preparation and cleaning is required before and after applications of Silverado. Please carefully read the Spray Preparation & Clean Up instructions.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPRORISATE LEGISTATION

GENERAL INSTRUCTIONS

APPLICATION: Apply with a calibrated garden, backpack, power or boom sprayer. Apply in a minimum of 800L water per hectare. Silverado Moss & Broadleaf Herbicide is best applied in overcast dry conditions to avoid rapid evaporation.

RESISTANT WEEDS WARNING

GROUP	G	I	HERBICIDE

Turf Culture Silverado Moss & Broadleaf Herbicide is a member of both the aryl triazoline and phenoxy groups of herbicides. Turf Culture Silverado Moss & Broadleaf Herbicide has both the process of membrane disruption, which is initiated by the inhibition of the enzyme protoporphyrinogen oxidase, and disruption of plant cell growth modes of action. For weeds resistance management Turf Culture Silverado Moss & Broadleaf Herbicide, is a Group G and Group I herbicide.
Some naturally occurring weed biotypes resistant to Turf Culture Silverado Moss & Broadleaf Herbicide and other Group G and Group I 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 this product or Group G and Group I herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Turf Culture Pty Ltd accepts no liability for any losses that may result from the failure of Turf Culture Silverado Moss & Broadleaf Herbicide to control resistant weeds.

SPRAY PREPARATION & CLEAN UP

One of Silverado Moss & Broadleaf Herbicide's active constituents is carfentrazone, a fast acting contact herbicide which controls weeds through a process of membrane disruption, and to ensure optimum performance and crop tolerance, the product needs to be used in spray equipment that is thoroughly cleaned, with no residues from previous sprays.
To avoid injury to following crops, immediately after spraying, thoroughly remove all traces of Turf Culture Silverado from mixing and spray equipment. This can be achieved by using a specialist boom-cleaning product, such as **Turf Culture Refresh Boom Clean**.

PRECAUTION

DO NOT use this product in the home garden. DO NOT use this product in publicly accessible spaces.

Re-ENTRY

DO NOT allow entry into treated areas for 14 days after application for high exposure activities such as hand weeding and transplanting, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.
Do not allow entry into treated areas until the spray has dried for low exposure activities such as mowing and irrigation, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Contact with wanted plants and trees except lawns may cause severe damage.
DO NOT apply under weather conditions, or from spraying equipment, that may cause spray drift onto nearby susceptible plants/crops, cropping lands or pastures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Single rinse before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemical on site.
Puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set-up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

SAFETY DIRECTIONS

Harmful if inhaled or swallowed. Will irritate skin. Will damage the eyes. Avoid contact with eyes and skin. If product or spray in eyes, wash it out immediately with water. If product on skin, immediately wash area with soap and water. Do not inhale dust or spray dust.
When opening container, mixing or loading and preparing spray and using prepared spray, wear cotton overalls (or equivalent clothing) buttoned to the neck and wrist, elbow length chemical resistant gloves and a half face-piece respirator.
Wash hands after use. After each day's use wash gloves, respirator and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

MATERIAL SAFETY DATA SHEET

For further information refer to the Material Safety Data Sheet (MSDS), which is available from the supplier or the manufacturers website: www.turfculture.com.au

CONDITIONS OF SALE

The use of Turf Culture Silverado Moss & Broadleaf Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by Turf Culture 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 Turf Culture Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.