



Winter grass is a very diverse species that is considered one of the most troublesome weeds of turf. Its diversity enables it to adapt to many different environments, which allows it to be highly persistent and extremely competitive in desirable turf species.

Therefore, application reliability is the key to uniform and effective control of winter grass.

**Burst 500 SC** is now available in a new liquid propyzamide formulation. It provides the turf manager with the reliability and convenience when an effective control of winter grass (*Poa annua*) is desired.

The new liquid formulation enables complete dispersion within the tank and therefore an even distribution of chemical across the turf surface ensuring the successful control of winter grass.



## Features and Benefits

**Winter grass control in couch** – reliable and effective control of this problematic weed of turf

**Effective pre- & post-emergent control on wintergrass** - provides more flexibility with application timing

**Unique resistance management grouping (Group K)** – ideal for use in a rotational herbicide program

**Diverse mode of action** – less chance of herbicide resistance development in the winter grass

**Convenient liquid formulation** - Complete dispersion in the tank which allows for uniform application

**Low Poison Scheduling (S5)** – low risk to users, the public and the environment

## Technical & Environmental Information

**Burst 500 SC** containing the active ingredient propzaymide, is a member of the Group K herbicides and acts by inhibiting both photosynthesis and cell division. This diverse mode of action limits the chance of resistance development within the target plant.

The product has a low poison scheduling (S5) which represents low risk to the public and environment.

It is readily adsorbed to most soils, increasing soil temperature and moisture will enhance the rate of breakdown. **Burst 500 SC** is stable in spray solution between pH 4.7 and 8.8.

## Application Information

**Burst 500 SC** should be applied at 1.2 L in 400 – 600 L of water per hectare.

Best results are obtained by applying the product to winter grass growing in cool, moist soil.

**Burst 500 SC** is a systemic herbicide that is absorbed by the roots and translocated throughout the plant. Therefore, immediate irrigation with 12 – 25 mm of water is required to move the chemical into the rootzone. A follow up irrigation with 6 – 12 mm is required 24 hours later.

In addition to its post-emergent control, Research suggests that **Burst 500 SC** has 6 - 8 weeks of pre-emergent activity on winter grass.

Turf & Lawns Common couch	Winter grass	All States	1.2 (12mL / 100 m <sup>2</sup> )	Rate/Bowling Green 37 x 37 m 170 mL	Apply during the Autumn and Winter, if established turf is infested with seedling winter grass. Ensure a uniform coverage. Irrigate immediately after application with 12 – 25 mm irrigation or rain and again 24 hour later. Repeat treatment if necessary on Qld blue couch after 4 weeks. DO NOT RESEED FOR 60 DAYS AFTER TREATMENT Use ONLY on established turf. DO NOT use on bluegrass, ryegrass, fescue or bent grass lawns.
Queensland blue couch		Qld only	0.6 (6 mL / 100 m <sup>2</sup> )	85 mL	
Buffalo grass		W A only	1.2 (12mL / 100 m <sup>2</sup> )	170 mL	



Always refer to the registered label before use.

### Pack Size:

**Burst 500 SC** is available  
in a 5 L container as a  
**500 g / L** suspension  
concentrate.