



# Voltar GT 250SC

## Fungicide

*Rapid,  
Reliable  
Curative  
Disease Control*

*Brown Patch*



*Dollar Spot*



*Fusarium*



*Black Helminthosporium*



*White Helminthosporium*



*Spring Dead Spot*



*Botrytis Blight*



### Product Overview

Voltar GT 250SC is a broad spectrum fungicide containing 250g/L of the active ingredient Iprodione. It is registered for the control of Brown Patch, Dollar Spot, Fusarium Patch, Spring Dead Spot, White Helminthosporium and Black Helminthosporium diseases in all recreational turf situations

Voltar GT 250SC is registered for the control of Botrytis Blight in ornamental plants

Voltar GT 250SC is an oil based, SC formulation of Iprodione and is manufactured in Australia

### Key Features

- > Provides curative, protectant and eradicant activity.
- > Improved rainfast properties. Works in most weather conditions.
- > Broad spectrum of activity. Registered for the control of 6 turf diseases, including foliar and root pathogens.
- > Locally Systemic movement (translaminar) within the plant. Provides curative control of pathogens within plant tissue.
- > Works on all stages of the disease lifecycle. Will work for you, regardless of where the disease growth is at.
- > Registered for disease control in both turf & on a range of ornamental plant varieties. Provides versatility making it convenient for use in a range of situations.



## Voltar GT 250SC Fungicide – Use Rates & Label Recommendations

PATHOGEN	APPLICATION RATE	WATER RATE	KEY COMMENTS
Brown Patch in Turf ( <i>Rhizoctonia solani</i> )	120 to 180 mL per 100m <sup>2</sup>	10 to 150 L water	<b>Curative program:</b> Repeat treatment after 14 days. Use the higher rate under conditions of severe disease pressure. <b>For preventative treatment:</b> Apply as a monthly spray program.
Dollar Spot in Turf ( <i>Sclerotinia homoeocarpa</i> )	120mL per 100m <sup>2</sup>	5 to 150 L water	<b>For curative treatment:</b> Repeat treatment in 14 days. <b>For preventative treatment:</b> Apply monthly. This use is subject to an AFRAC anti-resistance strategy.
Fusarium Patch in Turf ( <i>Microdochium nivale</i> )	180 mL per 100m <sup>2</sup>	5 to 150 L water	Do not apply more than two consecutive sprays of Voltar GT 250SC or related dicarboximide fungicides, unless tank mixed with a fungicide from a different activity group.
Spring Dead Spot in Turf ( <i>Leptosphaeria</i> spp.)	90 mL per 100m <sup>2</sup>	10 to 150 L water	<b>For preventative treatment only:</b> Apply as a monthly soil drench throughout the year. Water in thoroughly after application. This use is subject to an AFRAC anti-resistance strategy. Do not apply more than two consecutive sprays of Voltar GT 250 or related dicarboximide fungicides, unless tank mixed with a fungicide from a different activity group.
Black and White Helminthosporium in Turf ( <i>Bipolaris</i> spp., <i>Drechslera</i> spp., <i>Exserohilum</i> spp.)	90 mL per 100m <sup>2</sup>	5 to 150 L water	<b>For curative treatment:</b> Apply as a foliar spray and repeat application after 7 to 14 days. For white spot symptoms on Couch Grass ( <i>Cynodon dactylon</i> ) only, use higher water volumes of 100 to 150L of water per 100m <sup>2</sup> . <b>For preventative treatment:</b> Apply as a high volume foliar spray. Repeat applications at monthly intervals from February to May.
Botrytis Blight in Ornamentals ( <i>Botrytis cinerea</i> )	200mL per 100L of water	–	Spray at 14 day intervals commencing when the disease first becomes apparent and continue until conditions no longer favour the disease. Spraying Saintpaulia, Poinsettia and Cyclamen flowers may result in some petal scorch. Tepid water should be used and wet plants protected from direct sunlight.

## Mode of Action

### GROUP 2 FUNGICIDE

Iprodione, the active ingredient in Voltar GT 250SC is a member of the dicarboximide fungicide group (Group 2 – Formally Group B). Voltar GT 250SC is a locally systemic fungicide with both protective and strong curative activity. Iprodione controls susceptible fungi by inhibiting germination of fungal spores and growth of mycelium (a vegetative part of the fungus).

Voltar GT 250SC possesses locally systemic movement (Translaminal) capabilities within plants, meaning that when used as a foliar treatment, it has the capacity to penetrate into leaf tissue, moving from the upper leaf surface to the lower leaf surface, enhancing protection and control within the entire leaf area. Voltar GT 250's translaminal capability also ensures that the plant pathogens growth within treated plant tissue is halted and controlled within days following application.

## Maximising performance

- > Application should be made using sufficient water to ensure thorough coverage.
- > Avoid mowing 10 hours after treatment.
- > Spray mixture should be used as soon as possible, especially if water is alkaline. To assist with performance an acidifier can be used.
- > Include aprons and fairway approaches with greens applications in golf course situations.
- > Voltar GT 250SC acts very rapidly and where turf is low in nutrition, a slight tip burn maybe observed in warmer temperatures. A fertiliser application will reverse this effect.
- > Due to the solvent package in Voltar GT 250SC, mixing the product with some fertilisers eg. Urea may enhance burn potential.
- > Do not apply more than 2 consecutive applications of Voltar GT 250SC. Rotate to a different chemistry to avoid resistance issues. Usually, a Voltar GT 250SC application would be followed by a strobilurin or DMI to enhance residual preventative activity.