

# Chipco GT///

# **Technical Information**

Chipco® GT is a new and improved advanced formulation turf fungicide that has been especially developed to provide fast disease knockdown (within 24 hours). The only Iprodione on the market with this technology.

Chipco GT affects all phases of the development cycle of the fungi:

- Spore germination this makes it an excellent protectant
- Mycelial growth this means it has a curative action. Chipco GT is a penetrant fungicide with limited systemic activity. The curative activity is restricted to fungal growth on or very near the leaf surface.
- · Spore production

Chipco GT is the all-round, versatile fungicide that is also easy to tank mix with other products, such as Chipco Signature.

#### **Diseases Controlled**

#### Turf

- · Dollar Spot
- · Brown Patch
- Fusarium Patch
- Spring Dead Spot
- Helminthosporium

### **Ornamentals**

· Botrytis Blight

#### Areas of use

Recreational turf (golf courses, bowling greens, sports fields, race tracks and other turf areas); ornamentals.

# **Key features**

- ✓ Year-round, broad-spectrum disease control Fast knock-down of disease allowing faster turf recovery
- ✓ Excellent residual activity (14+ days)
  ✓ Control of DMI-resistant Dollar Spot, summer safety.

## **Application rate and delivery**

Apply Chipco GT as part of an integrated management program on greens, tees, and fairways. Apply preventatively when conditions are favourable for disease. Chipco GT and Chipco Signature can be tank mixed for management of summer decline.

Check the pH of spray water as iprodione is rapidly broken down in alkaline conditions (pH must be below 7. A suitable registered buffering agent may have to be added to bring pH down).



Situation	Disease	Rate
Recreational Turf	<ul><li>Brown Patch</li><li>Dollar Spot</li><li>Fusarium Patch</li><li>Spring Dead Spot</li><li>Helminthosporium</li></ul>	<ul> <li>13-20 L/Ha</li> <li>13L/Ha</li> <li>20 L/Ha</li> <li>10 L/Ha</li> <li>10 L/Ha</li> </ul>
Ornamentals	Botrytis Blight	• 215ml / 100L water





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### Best practice guidelines

- Broad-Spectrum Disease Control: Chipco GT is registered for use on:
  - Brown Patch
  - · Dollar Spot
  - · Fusarium Patch
  - · Spring Dead Spot
  - · and Helminthosporium disease
- 2. Preventative and Curative Activity:
  Chipco GT affects all phases of the
  development cycle of the fungi;
  Spore germination this makes it
  an excellent protectant
  - Mycelial growth this means it has a curative action. Chipco GT has limited systemic activity (acropetal). The curative activity is restricted to fungal growth on or very near the leaf surface.
  - Spore Production reduces the spread of the disease.

#### 3. Quick Knockdown:

Within 24hrs of an application of Chipco GT you will see Dollar Spot and Brown Patch knockdown.

# 4. Fast Turf Recovery:

Quicker disease knockdown allows turf to repair disease damage and recover more quickly.

#### 5. Long Residual:

Chipco GT is ideal for preventative disease control - providing at least 14 days residual control of a wide range of diseases.

#### 6. Excellent Control:

Chipco GT is the proven performer - it will deliver the results you want.

## 7. Tank mix compatibility options:

Chipco GT and Signature® combination provide excellent control of Pythium, Dollar Spot, Brown Patch, and other diseases associated with summer decline. They also improve turf quality and vigour which is essential in the management of summer decline.

#### **Product Profile**

**Active ingredient information:** 240 g/L Iprodione

**Solvent:** 333 g/L Liquid Hydrocarbons

Chemical Group: Group 2 Fungicide

Formulation Type: Suspension

Concentrate

Pack sizes available: 5 L

#### Product safety

# Personal Protective Equipment required:

Cotton overalls, washable hat and elbow length PVC gloves.

No products produced by Bayer Environmental Science have been shown to be carcinogenic, teratogenic or mutagenic.

# **Regulatory information**

All pesticides are regulated under the Agricultural and Veterinary Chemicals Act to ensure that they do not pose an unacceptable risk to human health and the environment.

For information regarding pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at www.apvma.gov.au

Scan the QR code to the right using a QR reader on your phone to view the Chipco GT web page.



# Bayer is committed to sustainable development



Bayer is a leader in sustainable development within the industry and has been included in the Dow Jones Sustainability World Index on a number of occasions and is the first European Chemical company to be listed in the Carbon Disclosure Leadership Index. Printed on carbon neutral FSC certified paper using vegetable inks.



