

# **BioPriority™ Solution**

**Jade Turf Fungicide** is non-conventional OMRI certified fungicide for use treating turfgrass on golf course greens, tees, fairways & roughs, as well as sports & athletic fields.

**Jade Turf Fungicide** is used as a preventative treatment for the control of Dollar spot and Microdochium patch on turf. **Jade** acts by providing a barrier that prevents fungal spores from germinating or penetrating host plant cells, and by activating a natural defense pathway within the plant called Induced Systemic Resistance (ISR).



May be used in certified organic production in accordance with the Canadian Organic Standards.

## **Active Ingredient**

Mineral oil – 817 q/L

## **Fungicide Group**

Not classified

#### **Formulation**

**Emulsifiable Concentrate** 

#### **Phytomobility**

Contact

#### **Package Size**

20 L



## www.belchimturf.ca

Grover 647 225 8035 BJ 416 457 7785 Big Bear 519 820 8929

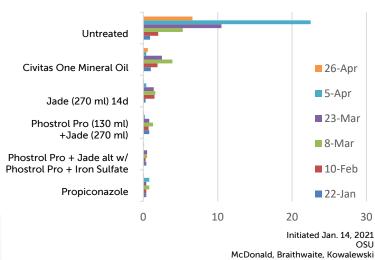
paul.grotier@belchim.com billyjoe.carey@belchim.com barry.johnson@belchim.com



#### **Natural Protection (ISR)**

In addition to creating a physical barrier against disease infection, Jade activates a natural defense pathway within the plant called Induced Systemic Resistance (ISR). ISR recruits the plants own defence system to fight infection. Preventative applications of **Jade Turf fungicide** precondition the turf plant to be ready to defend itself prior to pathogen infection. Once the plant detects an infection the plants natural defence activates to control the disease.

#### **Microdochium Patch**









Untreated



Jade & Phostrol *Pro* 270 ml / 100 m<sup>2</sup> + 130 ml / 100 m<sup>2</sup>

# **Jade Turf Fungicide Label Summary**

Disease Controlled	Rate (/100 m²)	App Interval (days)	Water Volume (/100 m²)
Dollar Spot	250 – 500 ml	14	4-20 L
Microdochium Patch	270 ml	14	

## **Application Instructions**

- Jade Turf Fungicide should only be applied to non-dormant, healthy turf
- Jade Turf Fungicide should be applied 7-14 days before onset of disease, turf dormancy, biotic or abiotic stressors
- Avoid spraying during or immediately prior to hot or freezing weather, rain or other unsuitable conditions
- Before using, make certain spray tank is free of sulphur residues
- Do not apply more than 8L of Jade Turf Fungicide /100m²/year

### **Jade Coverage**

Labelled Rate (/100 m²)	1 Jug (5 L)	
250 ml	2.0 ac	
270 ml	1.8 ac	
500 ml	1.0 ac	

Always read and follow label instructions Jade is a registered trademark of Belchim Crop Protection Canada BioPriority is a trademark of Belchim Crop Protection Canada



