

Anthracnose Leaf Blight Disease.

Chemical control.



Compass™ 50 WG wettable granules.

- *Manufacturer.* Bayer Environmental Science.
- *Classification.* Group 11 fungicide.
- *Active ingredient.* Contains 50 per cent trifloxystrobin.
- *Mode of action.* A PENETRANT fungicide that provides trans-laminar activity via a high affinity for the waxy layer of the plant surface.
- *Use.* A fungicide with primarily PREVENTIVE activity. Best used in a PREVENTIVE disease control program. Apply preventative applications when conditions are favourable for disease development. Rotate with fungicides from other groups with different modes of action.
- *Frequency of application.* For PREVENTIVE control EVERY 14 DAYS.
- *Rate of application.* 3.8 grams in 4.1 to 8.1 litres of water per 100 square metres, or 0.12 ounce avdp per 1000 square feet.
- *Net contents.* One 454 gram-unit may treat 130,000 square feet.
- *Restrictions.* Rotate the use this fungicide, or other Group 11 fungicides, with different groups that control the same diseases. Do not apply more than two sequential applications before applying a fungicide from a different group. Do not apply more than 2.4 kg per hectare per year (the equivalent of six applications). Do not apply in combination with organo-silicate surfactants. Do not enter or allow worker entry into treated areas during the restricted entry interval (R.E.I.) of 12 hours.



Daconil® Ultrex Fungicide. Water Dispersible Granules.

- *Manufacturer.* Syngenta Canada, Inc.
- *Classification.* Group M fungicide.
- *Active ingredient.* Contains 82.5 per cent chlorothalonil.
- *Mode of action.* CONTACT fungicide.
- *Use.* This fungicide must be used in a PREVENTIVE disease control program. Curative treatments ARE NOT recommended.
- *Frequency of application.* For PREVENTIVE control EVERY 7 TO 10 DAYS.
- *Rate of application.* 103 to 115 grams in 4 to 20 litres of water per 100 square metres, or 3.4 to 3.8 ounces avdp per 1000 square feet. Under severe disease, conditions use the highest rate and the shortest interval.
- *Net contents.* One 2.27-kilogram unit may treat 21,000 to 23,000 square feet.
- *Tank mixtures.* Daconil can be tank-mixed with one of the following fungicides – Banner MAXX or Heritage MAXX.
- *Restrictions.* Do not combine with pest control products, surfactants, or fertilizers, unless prior use has shown the combination physically compatible, effective, and non-injurious.

