Fusarium or Microdochium Patch

Control. Part 1.



BANNER® MAXX EMULSIFIABLE CONCENTRATE.

- *Manufacturer*. Syngenta.
- Classification. Group 3.
- Active ingredient. propiconazole.
- *Mode of action*. A LOCALLY SYSTE-MIC fungicide.
- *Use*. This fungicide must be used in a **PREVENTIVE** disease control program. Apply in the fall, or early spring, during cool wet weather.
- Frequency of application. EVERY 30 DAYS, the expected length of control when used in a PREVENTIVE disease control program.
- Rate of application. 51 to 103 mL in 3 to 15 litres of water per 100 square metres, or 1.7 to 3.3 Imperial fluid ounces per 1000 square feet. Use the high rate only under high disease pressure. Under conditions optimum for high disease pressure, use the higher rate.
- *Net contents.* One 3.78 litre–unit may treat 40,000 to 80,000 square feet.
- *Tank mixtures*. Banner can be tank-mixed with one of the following fungicides Daconil 2787, Daconil Ultrex, or Heritage.
- Restrictions. Do not apply more than 473 millilitres per 100 square metres per season, or do not apply more than 2 applications per season.



COMPASS TM 50WG WETTABLE GRANULES.

- Manufacturer. Bayer.
- Classification. Group 11.
- Active ingredient. 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. Apply in early spring, and fall, when conditions are favourable for disease development, and/or when disease is present after snow melt. For curative treatments, apply 2 or 3 times.
- Frequency of application. PREVENTIVE or CURATIVE, 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*. 454 grams may treat 130,000 square feet.
- Restrictions. Rotate this fungicide with different groups. 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 combine 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.