



Fact Sheet

Disease control for potatoes

Advantages:

- Unsurpassed late blight control
- Excellent control of early blight
- Outstanding rainfastness
- Cost-effective control
- Ideal resistance management tool
- A new class of chemistry



Disease control spectrum:

Potato Late blight (*Phytophthora infestans*) and Early blight (*Alternaria solani*)

Scout for disease at regular intervals and apply on a regular protectant fungicide schedule.

Mixing and application:

- Tank mix compatible with other herbicides, insecticides and fungicides--**including emulsifiable concentrates and oil adjuvants**. Follow proper mixing order.
- Apply in adequate carrier to achieve thorough, uniform coverage (at least 5 gpa)
- Center pivot chemigation applications should apply maximum of ¼ inch water per acre
- Apply 1.5 - 2 lbs per acre depending on disease pressure and plant size
- Use a 5 - 7 day treatment interval when late blight is present and conditions favor disease development. Intervals can be lengthened to 7 - 10 day intervals when disease pressure is low and environmental conditions are unfavorable for disease development.
- Adjuvant not required, but may be used if desired (tank mix partners may require)
- Consult label for complete information on recommended rates and treatment intervals

Fungicide components:

- Zoxamide - 8.3% and Mancozeb - 66.7%. 75% dry flowable formulation

Other information:

- Personal Protective Equipment: Long-sleeved shirt and long pants, chemical resistant gloves, shoes plus socks. Mixers and loaders must also wear chemical resistant apron.
- Restricted Entry Interval: 48 hours
- Do not make more than 6 applications or apply more than 12 lbs per season
- Pre harvest Interval: 14 days