

## POTATO RECOMMENDED RATES

## "Review label before making any application recommendations."

Below are guidelines for using Strike products to manage soil borne pathogens on potatoes.

- Rates and application strategies depend on variety planted, field history, target pathogen and presence of other pathogens and pests such as nematodes.
- Consult with your Strike representative before making an application.
- Target Pathogens: Pythium, Verticillium, Black Dot, Common Scab, Fusarium, Rhizoctonia.
- Products: Strike 100CP, Strike 80CP, Strike 60CP

## **Broadcast Applications**

- **Dual applications** of Strike 100 (4 to 5 GPA) and Telone II (12-24 GPA) to manage verticillium and nematodes.
- Strike 100 or Strike 80 is applied 12 inches deep, Telone is applied 18 inches deep.
- Telone rates are determined by the nematode species and population. Consult your Corteva rep for recommended rates.
- Do not use Strike 100 or Strike 80 alone if Columbia Root Knot Nematode is present. The addition of Telone II is required under those circumstances.
- Broadcast: Stand-alone application to manage verticillium wilt only Strike 100: 7-8 GPA Strike 80: 9-11 GPA

## **Bed Applications**

- 25' buffer zone
- Higher concentration in treated area and reduced fumigation costs
- Can be dual applied; Strike is bed applied and Telone broadcast 18 inches deep.

| Strike 100 CP              | Rate/ac  | Strike 80 CP                | Rate/ac   |
|----------------------------|----------|-----------------------------|-----------|
| Verticillium               | 5 - 6.5g | Verticillium                | 7 - 8g    |
| Black Dot/Com.Scab/Pythium | 7 - 8.5g | Black Dot/Com. Scab/Pythium | 9.5 - 11g |

When using these rates on larger or smaller beds use the formula below to figure rates. Use broadcast rates below in formula.

Bed app. rate/treated ac (Lbs or Gal/Ac) Bed width at base (Inches)

X Broadcast Rate (Lbs or Gal/AC)

Row spacing Center to Center (Inches)



Consult your Trident representative regarding Strike applications 509-731-5424

