

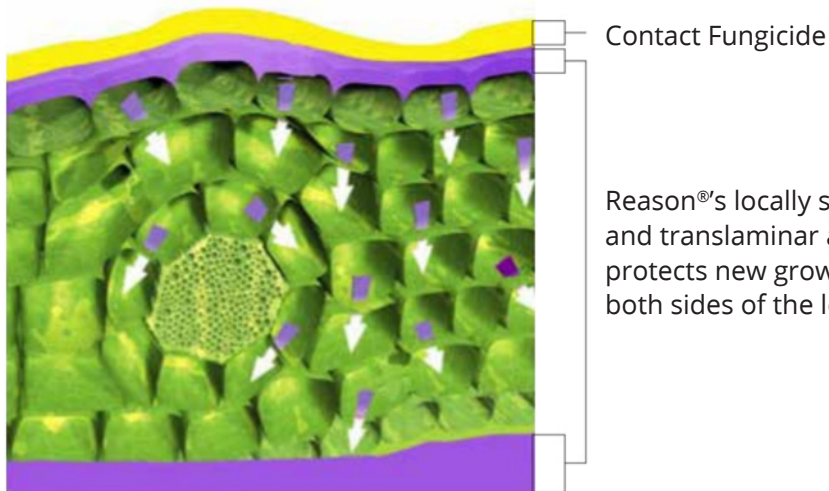
## NOW FROM GOWAN CANADA

Reason<sup>®</sup> 500 SC Fungicide is now a Gowan Canada product, joining a potato portfolio which includes Gavel<sup>®</sup> DF Fungicide and Eptam<sup>®</sup> Liquid EC Herbicide. With two potato fungicides in the market, we are well equipped to help potato growers keep a handle on early blight AND late blight in this important Canadian crop.

## KEY BENEFITS

- Important part of an economical, effective spray program
- Effective against both late blight and early blight
- Anti-sporulant activity enhances contact fungicide program
- Locally systemic, translaminar activity
- Low rate for potatoes: a 2 L jug treats 25 acres
- Good tank-mix compatibility with both mancozeb and chlorothalonil
- Reason 500 SC is also a registered seed piece treatment that protects against seed borne Late blight

## LOCALLY SYSTEMIC



## OTHER INFORMATION

|                              |                                       |
|------------------------------|---------------------------------------|
| <b>Rainfast</b>              | 1-2 hours                             |
| <b>Tank-mix partners</b>     | Mancozeb or chlorothalonil            |
| <b>Resistance management</b> | Do not use in successive applications |



## CROPS

Potatoes  
Bulb Vegetables  
Brassica Leafy Veg  
Carrots  
Cucurbits Veg  
Edible-Podded Beans  
Ginseng  
Spinach  
Succulent Beans  
Tomatoes  
Turnip Greens

## DISEASES

Late Blight  
Early Blight  
Seed-Borne Late Blight  
Downy Mildew  
Damping-Off Cavity  
Spot/Pythium  
Cottony Leak  
Phytophthora Blight  
Root Rot

1-800-960-4318  
gowancanada.com

**Gowan**  
CANADA

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### DIRECTIONS FOR USE

| Crops  | Diseases  | Rates  | Pre-harvest Interval (days) | Maximum Applications |
|--|---|--|-----------------------------|----------------------|
| Potatoes   | Late blight<br>Early blight                                       | 200 mL/ha (81 mL/ac.)<br>plus Mancozeb or<br>Chlorothalonil at<br>registered rates | 14                          | 6                    |
|  | Seed-borne<br>late blight   | 10 mL/100 kg seed<br>(4.5 mL/ cwt seed)  | N/A                         | N/A                  |
| Bulb vegetables<br>(Crop group 3)  | Downy mildew<br>(suppression)                                     | 400 mL/ha<br>(162 mL/ac.)  | 7                           | 4                    |
| Brassica leafy veg<br>(Crop group 5)   |   | 400-600 mL/ha<br>(162-243 mL/ac.)  | 2                           | 3                    |
| Carrots  | Damping off<br>Cavity spot/ pythium                               | 600 mL/ha<br>(243 mL/ac.)  | 14                          | 2                    |
| Cucurbit vegetables<br>(Crop group 9)  | Downy mildew  | 400 mL/ha<br>(162 mL/ac.)  |                             | 4                    |
| Edible-podded beans<br>(Crop subgroup 6A)                                      | Cottony leak<br>(pythium)<br>Phytophthora blight<br>(suppression) | 600 mL/ha<br>(243 mL/ac.)  | 3                           | 3                    |
| Ginseng  | Phytophthora blight<br>and root rot                               |  | 14                          |                      |
| Spinach  | Downy mildew<br>(suppression)                                     | 400 mL/ha<br>(162 mL/ac.)  | 2                           | 4                    |
| Succulent beans<br>(except succulent<br>shelled cowpeas)<br>(Crop subgroup 6B) | Cottony leak<br>(pythium)<br>Phytophthora blight<br>(suppression) | 600 mL/ha<br>(243 mL/ac.)  | 3                           | 3                    |
| Tomatoes   | Late blight<br>Early blight                                       | 200 mL/ha (81 mL/ac.)<br>plus Mancozeb or<br>Chlorothalonil at<br>registered rates | 14                          | 6                    |
| Turnip greens  | Downy mildew  | 400-600 mL/ha<br>(162-243 mL/ac.)  | 2                           | 2                    |

Always follow application rates, precautions and restrictions indicated on product label instructions

For more information on Reason 500 SC Fungicide please contact your local Gowan Canada Sales Representative, call 1-800-960-4318 or visit us online at [gowancanada.com](http://gowancanada.com)

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