

Priaxor fungicide

technology sheet

For corn, soybeans and other crops. A more advanced fungicide that helps maximize your crop's yield potential.

- Combines the new active ingredient Xemium® with the proven benefits¹ of **AgCelence**®.
- Multiple modes of action for increased performance and reduced risk of developing fungicide resistance.
- More consistent and continuous control of key diseases, along with increased growth efficiency and better management of minor stress.²

Active ingredients

Fluxapyroxad – Group 7
Pyraclostrobin – Group 11

Formulation

Liquid suspension

One case contains

2 x 9.6 L jugs

Storage

Store above 0°C.

Crops

Alfalfa (for seed production)

Corn (field, sweet, pop, seed types)

Flax

Grasses (for seed production)⁴

Soybeans

Sunflowers

Staging

10 to 30% bloom or onset of disease

early to full tassel (VT)³ or prior to disease development

20 to 50% flowering (apply 7-10 days following first flower in field)

prior to disease development

early to late flower (R2 to R3) or prior to disease development

onset of symptoms

Additional crops on label: Canola, cereals (barley, oats, rye, triticale, wheat), legumes (edible, podded), pulses (chickpeas, dry beans, faba beans, field peas, lentils), succulent shelled peas and beans, sugar beets.

Diseases controlled

In corn.

Common rust (*Puccinia sorghi*), gray leaf spot (*Cercospora zeaе-maydis*) northern leaf blight (*Setosphaeria turcica*), eye spot (*Aureobasidium zeaе*)⁵

In soybeans.

Asian soybean rust (*Phakopsora pachyrhzi*), frog eye leaf spot (*Cercospora sojina*) septoria brown spot (*Septoria glycines*), sclerotinia stem rot (*Sclerotinia sclerotiorum*)⁵

In alfalfa.

Common leaf spot (*Pseudopeziza medicaginis*), blossom blight (*Sclerotinia sclerotiorum*)⁵

¹ **AgCelence** benefits refer to products that contain the active ingredient pyraclostrobin.

² All comparisons are to untreated, unless otherwise stated.

³ While Priaxor can be applied at earlier growth stages, research suggests that the optimal timing for corn is at the VT stage for **AgCelence** benefits including disease control.

⁴ Grasses grown for seed production include bluegrasses, fescues and ryegrasses.

⁵ Suppression only.

Greener leaves with Priaxor on corn



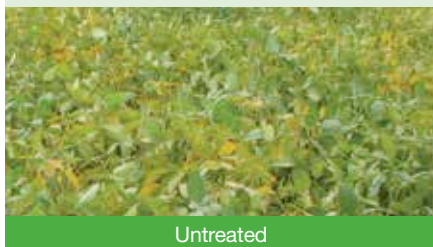
Untreated



Priaxor

Source: AgSolutions® Performance Trials, ON, 2013

Greener leaves with Priaxor on soybeans



Untreated



Priaxor

Source: AgSolutions Performance Trials, ON, 2013

For more information:

Call **AgSolutions** Customer Care at 1-877-371-BASF (2273)

Visit agsolutions.ca

Diseases controlled (continued)

In flax.

Pasmo (*Septoria linicola*), sclerotinia stem rot (*Sclerotinia sclerotiorum*)⁵

In grasses.

Leaf and stem rust (*Puccinia recondita*, *P. graminis*), powdery mildew (*Erysiphe graminis*)⁵

In sunflowers.

Leaf rust (*Puccinia helianthi*)⁵

Application rates

One case of Priaxor® fungicide will treat 107 to 160 acres, depending on crop.

Alfalfa ⁶	120 to 180 ml/ac (300 to 450 ml/ha)
Corn, sunflowers	120 ml/ac (300 ml/ha)
Grasses	90 to 120 ml/ac (225 to 300 ml/ha)
Flax ⁷	90 to 180 ml/ac (225 to 450 ml/ha)
Soybeans ⁷	120 to 180 ml/ac (300 to 450 ml/ha)

Water volume

Ground application ⁸	40 L/ac (10 gal/ac)
Aerial application	20 L/ac (5 gal/ac)

⁶ Use increased rate for suppression of blossom blight in alfalfa.

⁷ Use increased rate for suppression of sclerotinia stem rot in flax and soybeans.

⁸ Increase water volume to improve overall efficiency of the product under high disease pressure.

Mixing order

1. Ensure the spray tank is clean before use.
2. Fill the spray tank 1/2 full of water and start agitation.
3. Add the required amount of Priaxor fungicide to the tank.
4. Add tank-mix partner and other components if required.
5. Continue agitation while filling the remainder of the spray tank.
6. After use, clean the spray tank according to label precautions.

Application tips

Rainfastness – 1 hour.

Priaxor should be applied preventively, prior to the onset of disease.

Pre-harvest interval

7 days after application for sweet corn.

14 days after application for grasses.

21 days after application for corn (field, pop, and seed types), flax, soybeans and sunflowers.

Tank mixes

None on label.

Contact **AgSolutions** Customer Care or your local BASF Sales Representative for additional information on supported tank mixes.

Always read and follow label directions.

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