

Priaxor DS fungicide

technology sheet

Advanced disease control for pulses plus the benefits of AgCelence[®].

- Two unique active ingredients for multiple modes of action against disease.
- Innovative active ingredient, Xemium[®] for more consistent and continuous disease control.
- Disease control and **AgCelence** benefits¹ help protect and build yield potential.
- Unique **AgCelence** plant health benefits of greener leaves, stronger stems 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
Also available in 192 L drum

Storage

Store above 0°C.

Disease control of mycosphaerella blight in field peas



Source: AgSolutions[®] Performance Trials, Eyebrow, SK, 2011

Crops

Chickpeas
Field peas
Lentils

Staging

7 to 10 node
beginning of flowering
beginning of flowering

Diseases controlled

In chickpeas.

Ascochyta blight (*Ascochyta rabiei*)
White mold (*Sclerotinia sclerotiorum*)³

In field peas.

Mycosphaerella blight (*Mycosphaerella pinodes*)
Powdery mildew (*Erysiphe pisi*)
White mold (*Sclerotinia sclerotiorum*)³
Asian soybean rust (*Phakopsora pachyrhizi*)

In lentils.

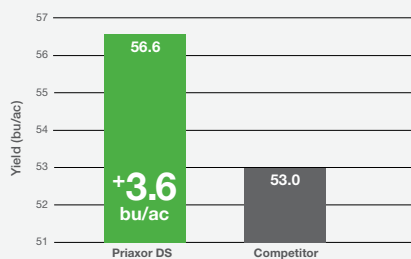
Anthraxnose (*Colletotrichum truncatum*)
Ascochyta blight (*Ascochyta lentis*)
White mold (*Sclerotinia sclerotiorum*)³

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

² All comparisons are to untreated, unless otherwise stated.

³ Suppression.

Yield comparisons between Priaxor DS and competitor on field peas



Source: Field scale trials, 2011-2013, n=52

Optimal disease control in lentils with Priaxor DS



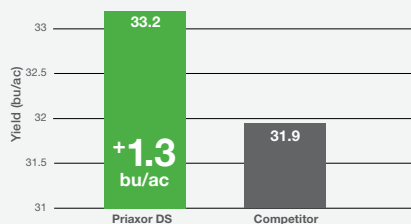
Competition



Priaxor DS

Source: BASF Research Authorization trials, Marquis, SK, 2011

Yield comparisons between Priaxor DS and competitor on lentils



Source: Field scale trials, 2011-2013, n=48

For more information:

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

Visit agsolutions.ca

Application rates

One case of Priaxor DS fungicide treats 120 to 160 acres, depending on crop. One drum treats 1,200 to 1,600 acres.

Field peas, lentils	120 to 160 ml/ac (300 to 400 ml/ha)
Chickpeas	160 ml/ac (400 ml/ha)

Water volume

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

Mixing order

1. Fill the spray tank 1/2 full of water and start agitation.
2. Add the required amount of Priaxor DS fungicide to the tank.
3. If tank mixing, add the required amount of the tank-mix partner.
4. Continue agitation while filling the remainder of the spray tank.

Application tips

Rainfastness – 1 hour.

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

Pre-harvest interval

30 days after application for field peas, lentils and chickpeas.

Tank mixes

None on label.

Always read and follow label directions.

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