

# Priaxor Fungicide



**Priaxor**® fungicide is a powerful tool designed to protect a number of crops from a large variety of fungi. It provides the ultimate in longest-lasting disease protection, post-infection disease control and Advanced Plant Health benefits. And this kind of consistent performance can deliver higher-quality crops and higher potential yields.

**Priaxor**  
Xemium® Brand Fungicide

## How Priaxor Fungicide® Works

**Priaxor** fungicide features the most advanced chemistry ever developed for a range of crops including soybeans and tomatoes. It is powered by **Xemium**® fungicide, an active ingredient that continuously distributes its unique chemistry throughout the leaf to help deliver the ultimate in longest-lasting disease protection.

**Priaxor** fungicide is a combination of this advanced chemistry and F500®, the same active ingredient as in **Headline**® fungicide. This delivers more consistent performance and Advanced Plant Health benefits.

## Labeled Crops

**Priaxor**  
Xemium® Brand Fungicide

## Problems Controlled

BarleyCOMMON NAMEBlack point (Kernel blight or Head mold)  
Leaf rust  
Net blotch  
Powdery mildew  
Scald  
Septoria leaf and glume blotch  
Spot blotch  
Stem rust  
Stripe rust  
Tan spot (Yellow leaf spot)SCIENTIFIC NAMECochliobolus sativus,Alternaria spp.  
Puccinia spp.  
Pyrenophora teres  
Blumeria graminis f. sp. hordei  
Rhynchosporium secalis  
Septoria spp.,Stagonospora spp.  
Cochliobolus sativus

Puccinia graminis f. sp. tritici  
Puccinia striiformis  
Pyrenophora spp. Corn COMMON NAME Anthracnose  
Eyespot  
Gray leaf spot  
Northern corn leaf blight  
Northern corn leaf spot  
Physoderma brown spot  
Rust, common  
Rust, southern  
Southern corn leaf blight  
Yellow leaf blight SCIENTIFIC NAME Colletotrichum graminicola  
Kabatiella zeae  
Cercospora zeae-maydis  
Exserohilum turcicum  
Cochliobolus carbonum  
Physoderma maydis  
Puccinia sorghi  
Puccinia polysora  
Bipolaris maydis  
Phyllosticta maydis Dried shelled peas and beans (except soybeans) COMMON  
NAME Anthracnose  
Alternaria leaf and pod spot  
Ascochyta blight  
Asian soybean rust  
Botrytis gray mold  
Cercospora leaf spot  
Downy mildew  
Mycosphaerella blight  
Powdery mildew  
Rust  
White mold\* SCIENTIFIC NAME Colletotrichum spp.  
Alternaria spp.  
Phoma exigua, Ascochyta spp.  
Phakopsora pachyrhizi  
Botrytis cinerea  
Cercospora spp.  
Phytophthora nicotianae  
Mycosphaerella spp.  
Erysiphe polygoni  
Uromyces appendiculatus  
Sclerotinia sclerotiorum\* Edible-podded legume vegetables COMMON NAME Anthracnose  
Alternaria leaf and pod spot  
Ascochyta blight  
Asian soybean rust  
Botrytis gray mold  
Cercospora leaf spot  
Downy mildew  
Mycosphaerella blight  
Powdery mildew  
Rust

White mold\*SCIENTIFIC NAMEColletotrichum spp.  
 Alternaria spp.  
 Phoma exigua,Ascochyta spp.  
 Phakopsora pachyrhizi  
 Botrytis cinerea  
 Cercospora spp.  
 Phytophthora nicotianae  
 Mycosphaerella spp.  
 Erysiphe polygoni  
 Uromyces appendiculatus  
 Sclerotinia sclerotiorum\*Fruiting vegetables: (Eggplant, pepper, tomato)COMMON  
 NAMEAnthracnose  
 Black mold  
 Early blight  
 Septoria leaf spot  
 Target spot  
 Powdery mildew  
 Botrytis gray mold\*  
 Rhizoctonia stem rot\*  
 Sclerotinia stem rot, White mold\*  
 Southern blight\*  
 Late blight\*  
 SCIENTIFIC NAMEColletotrichum coccodes  
 Alternaria alternata  
 Alternaria solani  
 Septoria lycopersici  
 Corynespora cassiicola  
 Leveillula taurica  
 Botrytis cinerea\*  
 Rhizoctonia solani\*  
 Sclerotinia sclerotiorum\*  
 Sclerotium rolfsii\*  
 Phytophthora infestans\*OatsCOMMON NAMECrown rust  
 Helminthosporium leaf spot  
 Leaf blotch  
 Leaf rust  
 Septoria blotch and stem rot  
 Spot blotch  
 Stem rustSCIENTIFIC NAMEPuccinia coronata  
 Dreschlera avenae  
 Pyrenophora avenae  
 Puccinia spp.  
 Septoria spp., Phaeosphaeria spp., Stagonospora spp.  
 Bipolaris spp.  
 Puccinia graminis f. sp. aveneaOilseed crops (flax seed, rapeseed, sunflower)COMMON  
 NAME**Flax Seed**  
 Pasm  
**Rapeseed (canola)**  
 Blackleg  
 Blackspot  
 White mold/Sclerotinia stem rot\*

## **Sunflower**

Alternaria leaf spot

Cercospora leaf spot

Powdery mildew

Rust

Septoria leaf spot

White rust

Sclerotinia head blight\*SCIENTIFIC NAME

Septoria linicola

Leptosphaeria maculans

Alternaria spp

Sclerotinia sclerotiorum\*

Alternaria spp.

Cercospora helianthi

Erysiphe cichoracearum

Puccinia helianthi, Uromyces spp.

Septoria spp.

Albugo tragopogonis

Sclerotinia sclerotiorum\*PeanutCOMMON NAMEEarly leaf spot

Late leaf spot

Pepper spot

Rust

Web blotch

Rhizoctonia limb rot, Peg rot and Pod rot

Sclerotium rot - Southern stem rot, Southern blight and White mold

Sclerotinia blight\*

Cylindrocladium black rot\*SCIENTIFIC NAMECercospora arachidicola

Cercosporidium personatum

Leptosphaeria crassiasca

Puccinia arachidis

Phoma arachidicola

Rhizoctonia solani

Sclerotium rolfsii

Sclerotinia minor\*

Cylindrocladium crotalariae\*RyeCOMMON NAMEBlack point (Kernel blight or Head mold)

Leaf rust

Net blotch

Powdery mildew

Scald

Septoria leaf and glume blotch

Spot blotch

Stem rust

Stripe rust

Tan spot (Yellow leaf spot)SCIENTIFIC NAMECochliobolus sativus, Alternaria spp.

Puccinia spp.

Pyrenophora teres

Blumeria graminis f. sp. secalis

Rhynchosporium secalis

Septoria spp., Stagonospora spp.

Cochliobolus sativus

Puccinia graminis f. sp. secalis

Puccinia striiformis  
Pyrenophora spp. Soybean COMMON NAME Alternaria leaf spot  
Anthracnose  
Asian soybean rust  
Brown spot  
Cercospora blight  
Frogeye leaf spot  
Pod and stem blight  
Rhizoctonia aerial blight  
Sclerotinia blight (white mold)\*  
Southern blight\* SCIENTIFIC NAME Alternaria spp.  
Colletotrichum truncatum  
Phakopsora pachyrhizi  
Septoria glycines  
Cercospora kikuchii  
Cercospora sojina  
Diaporthe phaseolorum  
Rhizoctonia solani  
Sclerotinia sclerotiorum\*  
Sclerotium rolfsii\*  
Succulent shelled peas and beans COMMON NAME Anthracnose  
Alternaria leaf and pod spot  
Ascochyta blight  
Asian soybean rust  
Cercospora leaf spot  
Downy mildew  
Mycosphaerella blight  
Powdery mildew  
Rust  
Botrytis gray mold\*  
White mold\* SCIENTIFIC NAME Colletotrichum spp.  
Alternaria spp.  
Phoma exigua, Ascochyta spp.  
Phakopsora pachyrhizi  
Cercospora spp.  
Phytophthora nicotianae  
Mycosphaerella spp.  
Erysiphe polygoni  
Uromyces appendiculatus  
Botrytis cinerea\*  
Sclerotinia sclerotiorum\* Sugar beet (leaves, roots and tops) COMMON NAME Cercospora  
leaf spot  
Powdery mildew  
Rhizoctonia stem canker and crown rot SCIENTIFIC NAME Cercospora beticola  
Erysiphe betae  
Rhizoctonia solani Tuberous and corm vegetables (Potato) COMMON NAME Black dot  
Brown spot and Black pit  
Early blight  
Leaf spot  
Powdery mildew  
Rust

White mold\*  
Botrytis gray mold\*  
Late blight\*SCIENTIFIC NAMEColletotrichum coccodes  
Alternaria alternata  
Alternaria solani  
Cercospora spp.  
Erysiphe spp., Leveillula taurica  
Uromyces spp., Puccinia spp.  
Sclerotinia sclerotiorum\*  
Botrytis cinerea\*  
Phytophthora infestans\*Triticale and WheatCOMMON NAMEBlack point (Kernel blight or  
Head mold)  
Leaf rust  
Powdery mildew  
Septoria leaf and glume blotch  
Spot blotch  
Stem rust  
Stripe rust  
Tan spot  
Eyespot\*SCIENTIFIC NAMECochliobolus sativus, Alternaria spp.  
Puccinia spp.  
Blumeria graminis f. sp. tritici  
Septoria spp., Stagonospora spp.  
Cochliobolus sativus  
Puccinia graminis f. sp. tritici  
Puccinia striiformis f. sp. tritici  
Pyrenophora spp.  
Tapesia spp.\*\*Suppression only