



PRODUCT BULLETIN

FIFRA SECTION 2(ee) RECOMMENDATION

This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by the EPA. Follow all applicable directions, restrictions, and precautions on the EPA-registered label. This product bulletin must be in the possession of the user at the time of application.

Date: May 28, 2025

Product: Phobos® FC EPA Reg. No. 89118-17 and AZterknot® Fungicide EPA Reg. No. 89118-14

Use: Phobos FC and AZterknot Fungicide tank mix for foliar disease control on wheat

State: CO, ID, KS, MT, NE, ND, SD, WA, WY

DIRECTIONS FOR USE

WHEAT (SPRING, WINTER AND DURUM)

FOR BEST RESULTS, ONLY USE THE PHOBOS RATES LISTED BELOW WHEN PHOBOS FC IS TANKMIXED WITH AZTERKNOT FUNGICIDE (SEE RATE RANGE BELOW). ALTERNATIVELY, PHOBOS FC, AT THE RATES LISTED BELOW, CAN BE TANK-MIXED WITH AZTEROID FC FUNGICIDE OR OTHER AZOXYSTROBIN FUNGICIDES.

FOLIAR APPLICATION		
DISEASE	USE RATES	
Powdery mildew (<i>Blumeria graminus</i> f.sp. <i>tritici</i>) Rusts (<i>Puccinia</i> spp.)	Phobos FC fl oz. product/acre (lb prothioconazole a.i. /A)	Azterknot fl oz. product/acre (lb azoxystrobin a.i./A lb RSE/A)
Septoria Leaf and Glume Blotch (<i>Septoria tritici</i>) Stagonospora Blotch (<i>Stagonospora</i>) Tan Spot (<i>Pyrenophora triticirepentis</i>)	2.8 – 5.7 (0.066 – 0.132)	6.5 – 13 (0.088-0.176 0.05-0.10)

**Instructions:**

Application Method: PHOBOS FC + AZTERKNOT tank mix may be applied by either ground, aerial or chemigation application equipment. Chemigation application is only allowed prior to heading.

The lowest labeled rate of spray surfactant should be tank mixed with PHOBOS FC + AZTERKNOT to ensure optimal disease control.

Application Timing:

- Apply the PHOBOS FC + AZTERKNOT tank mix when wheat is fully tillered but before the jointing stage (i.e. herbicide application timing)
- Apply the PHOBOS FC + AZTERKNOT tank mix at to flag leaf (Feekes 8-10)

For aerial applications: Prior to heading (Feekes growth stage 10.5), apply a minimum of 2 gallons per acre spray.

RESTRICTIONS:

- **AZTERKNOT:**
 - **Maximum Single Application:** **DO NOT** apply more than 14.7 fl oz/A (0.20 lb azoxystrobin and 0.11 lb RSE) per acre per application.
 - **Annual Maximum:**
 - **DO NOT** exceed 29.4 fl oz of AZterknot (0.40 lb azoxystrobin and 0.23 lb RSE) per acre per calendar year.
 - **DO NOT** exceed 0.40 lb azoxystrobin/A per calendar year from all azoxystrobin containing products.
 - **DO NOT** apply more than 2 application per calendar year at the high rate of 14.7 fl oz/A, or 2 applications per calendar year at 12.9 fl oz/A, or 3 applications per calendar year at 9.2 fl oz/A, or 5 applications per calendar year at the low rate of 5.1 fl oz/A.
- **PHOBOS FC:**
 - **Maximum Single Application:** **DO NOT** apply more than 7.6 fl oz of Phobos FC (0.178 lbs prothioconazole) per acre per application
 - **Annual Maximum**
 - **DO NOT** make more than 2 application per year.
 - **DO NOT** apply more than 7.6 fl oz of Phobos FC (0.178 lbs prothioconazole) per acre per application.
 - **DO NOT** apply more than 12.5 fl oz of Phobos FC (0.293 lbs prothioconazole) per acre per year.
- **DO NOT** make applications less than 14 days apart.
- **DO NOT** apply within 30 days of harvest
- **DO NOT** apply after Feekes 10.54 (flowering completed).
- **Resistance Management:** **DO NOT** make more than 2 sequential foliar application of any Group 11 fungicides before alternating to a fungicide with a different mode of action. **DO NOT** make more than 2 applications of any Group 11 fungicides per season.