Supplemental Label

For use in Oats

Aerial applications at spray volumes of 2 or more gallons per acre

Active Ingredient*: pyraclostrobin (carbamic acid, [2-[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl) methoxy-, methyl ester) ........................................... 23.6%
Other Ingredients**: ........................................................................................................................... 76.4%
Total: ........................................................................................................................................... 100.0%

*Equivalent to 2.09 pounds of pyraclostrobin per gallon.
**Contains petroleum distillates.

EPA Reg. No. 7969-186

Refer to the Headline® fungicide main label, EPA Reg. No. 7969-186, for complete Directions For Use and all applicable restrictions and precautions. When following the instructions on this supplemental label, the user must have this label and the entire Headline container label in possession at the time of pesticide application.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling. DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

General Information

Headline provides optimum disease control when applied in a regularly scheduled protective fungicide program and used in a spray program that rotates fungicides with different modes of action. Refer to the Headline main label for general resistance management information and to the Crop-specific Use Directions and restrictions found in this label.

Application Information

Apply Headline according to the rate, timing and resistance management instructions in the Crop-specific Use Directions in this label.

Headline may be applied by ground sprayer, aerial equipment or through sprinkler irrigation systems. Refer to the Headline main label for specific instructions on these methods.

Aerial application to oats at spray volumes of 2 or more gallons per acre. Aerial applications of Headline may be made to oats in water volumes of 2 or more gallons of spray solution per acre (gpa). The use of a crop oil or adjuvant may be used to improve spray coverage. Refer to the adjuvant product label for specific use directions and restrictions. For optimum results in cases of high disease pressure, use a minimum spray volume of 4 gpa.

Select spray nozzles, pumping pressure, and sprayer height to provide medium-to-fine spray droplets that penetrate throughout the crop canopy. Spray calibration must be conducted to confirm spray droplet sizes. Continue to monitor spray application (including weather conditions) to assure proper droplet size and canopy penetration.

BASF Corporation
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The Chemical Company
Restrictions and Limitations

Headline® fungicide is not for use in greenhouse or transplant production systems.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

No aerial application in New York State except as permitted under FIFRA Section 24(c), Special Local Need Registration.
# Headline® Fungicide Crop-specific Use Directions

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Product Use Rate per Application (fl ozs/A)</th>
<th>Maximum Number of Sequential Applications</th>
<th>Maximum Product Rate per Season (fl ozs/A)</th>
<th>Minimum Time from Application to Harvest (PHI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oats</td>
<td>Crown rust <em>(Puccinia coronata)</em></td>
<td>6 to 9*</td>
<td>2</td>
<td>18 (0.29 lb ai/acre)</td>
<td>Apply no later than the beginning of flowering (Feeke’s 10.5 Zadok’s 59)</td>
</tr>
<tr>
<td></td>
<td>Helminthosporium leaf spot <em>(Drechslera avenae)</em></td>
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<td></td>
<td>Leaf blotch <em>(Pyrenophora avenae)</em></td>
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<tr>
<td></td>
<td>Leaf rust <em>(Puccinia spp.)</em></td>
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<tr>
<td></td>
<td>Septoria blotch and Stem rot <em>(Septoria avenae, Phaeosphaeria avenaria, Stagonospora avenae)</em></td>
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<tr>
<td></td>
<td>Spot blotch <em>(Bipolaris spp.)</em></td>
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<tr>
<td></td>
<td>Stem rust <em>(Puccinia graminis)</em></td>
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</table>

**Application Directions.** For optimal disease control, begin applications of Headline prior to disease development. To maximize yields in cereals, it is important to protect the flag leaf. Apply Headline immediately after flag leaf emergence for optimum results.

Headline does not control Fusarium head blight (head scab) or prevent reductions in grain quality that can result from this disease. When head blight is a concern, growers should manage this disease with fungicides that are labeled for and effective in managing this disease, and with cultural practices like crop rotation and plowing to reduce crop residues that serve as an inoculum source.

**Resistance Management.** To limit the potential for development of resistance, DO NOT apply more than 0.29 lb ai pyraclostrobin (= 18 fl ozs Headline) per acre per season.

DO NOT harvest oat hay or feed green-chopped oats within 14 days of last application.

DO NOT make more than two (2) sequential applications of Headline before alternating to a labeled non-Group 11 fungicide with a different mode of action.

*For early season control of leaf blotch, Septoria blotch and stem rot, and spot blotch when conditions favor disease development, apply 3 to 6 fl ozs per acre of Headline either in combination with a herbicide application or when conditions favor disease development. When the 3 to 6 fl ozs early season application rate is used, a second application of Headline may be required to protect the emerged flag-leaf. Environmental conditions and disease pressure at the time of flag-leaf emergence should be used to determine the Headline rate for the second application. The rate ranges for different levels of these factors are outlined in the following table.

<table>
<thead>
<tr>
<th>Level of Disease Pressure or Environmental Risk at Flag-leaf Emergence</th>
<th>Headline Application Use Rate (fl ozs/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>low</td>
<td>3 to 6</td>
</tr>
<tr>
<td>moderate to high</td>
<td>6 to 9</td>
</tr>
</tbody>
</table>
Conditions of Sale and Warranty

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

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