

SUPPLEMENTAL LABEL AMENDMENT



Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409  
[www.syngenta-us.com](http://www.syngenta-us.com)

**AXIAL™ HERBICIDE**

POSTEMERGENCE HERBICIDE FOR CONTROL OF GRASS WEEDS IN  
WHEAT AND BARLEY

Active Ingredient:	
Pinoxaden* .....	9.71%
Other ingredients:	90.29%
Total:	100.00%

\*CAS No. 243973-20-8

Contains petroleum distillates.

Axial Herbicide contains 0.83 lb. of pinoxaden active ingredient per gallon.

EPA Reg. No. 100-1199

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

Before using (product name) as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409  
[www.syngenta-us.com](http://www.syngenta-us.com)

ACCEPTED  
~~XXXXXXXXXX~~  
in EPA Letter Dated

JUL 5 2006

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

100-1199

## DIRECTIONS FOR USE

### Weeds Controlled

Axial Herbicide controls green foxtail, yellow foxtail, giant foxtail, wild oat, volunteer oat, barnyardgrass, Persian darnel, Italian (annual) ryegrass, canarygrass, wild proso millet, and windgrass.

### Use Rates

Apply the recommended rate of Axial Herbicide and the recommended rate of Adigor™ Adjuvant using ground or aerial equipment, in a minimum of 5 gals. of water per acre (see **Ground and Aerial Application Procedures** section for additional information).

WEEDS CONTROLLED <sup>A</sup>	USE RATES	
Wild oat, <i>Avena fatua</i> Volunteer oat, <i>Avena sativa</i> Green foxtail, <i>Setaria viridis</i> Yellow foxtail, <i>Setaria glauca</i> Giant foxtail, <i>Setaria faberii</i> Italian (annual) ryegrass, <i>Lolium mutiflorum</i> Persian darnel, <i>Lolium persicum</i> Barnyardgrass, <i>Echinochloa crus-galli</i> Canarygrass, <i>Phalaris</i> spp. Wild proso millet, <i>Panicum miliaceum</i> Windgrass, <i>Apera</i> spp.	Axial Herbicide +	8.2 oz./A +
	Adigor Adjuvant	9.6 oz./A

## APPLICATION PROCEDURES

### Timing of Application

Apply Axial Herbicide to all varieties of spring wheat (excluding durum), winter wheat, and barley from the 2-leaf stage to pre-boot stage. Refer to the **Crop Use Directions** section for grazing and harvest restrictions.

*Precaution: Do not apply to a crop that is stressed by conditions such as frost, low fertility, drought, flooding, disease damage, or insect damage, as crop injury may result.*

When tank mixing with a broadleaf herbicide, insecticide or fungicide, always refer to the label of the tank mix partner prior to use.

For optimum results, apply Axial Herbicide to actively growing weeds. An early application will maximize crop yields by reducing weed competition. Weed control following application of Axial Herbicide alone or in combination with broadleaf herbicides can be reduced or delayed under conditions of stress, such as drought, heat, insufficient fertility, flooding, and prolonged cool temperatures. Grass escapes or re-tillering may occur if application is made during prolonged conditions of stress. Optimum weed control will be obtained if application of Axial Herbicide is delayed until the conditions of stress have ended and weeds are once again actively growing. Weeds emerging after Axial Herbicide application will not be controlled.

TIMING OF APPLICATION TO WEEDS		
Weed	Leaves on Main Stem	Tillers
Persian Darnel Volunteer Oat Wild Oat	1 to 6-leaf stage on main stem	Prior to emergence of the 4 <sup>th</sup> tiller
Barnyardgrass Green Foxtail Yellow Foxtail Italian (Annual) Ryegrass Canarygrass Wild Proso Millet Windgrass	1 to 5-leaf stage on main stem	For optimum control, apply prior to emergence of the 3 <sup>rd</sup> tiller and while weeds are actively growing.

Axial™, Adigor™, and the Syngenta logo trademarks of a Syngenta Group Company

©2005 Syngenta

Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409  
[www.syngenta-us.com](http://www.syngenta-us.com)