

7969-289

03-29-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Charlotte Sanson  
BASF Corporation, Agricultural Products  
P.O. Box 13528  
Research Triangle Park, NC 27709

MAR 29 2010

Subject: Headline SC  
Amendment Dated July 6, 2009  
EPA Reg. No. 7969-289  
EPA Decision No. 416935

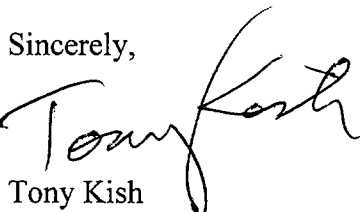
Dear Ms. Sanson

The supplemental label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended, to allow spray application in water volumes as low as 1.0 gallon per acre to corn, wheat, and triticale, is acceptable providing a final printed label is submitted before product release with the following label change:

Change "Refer to the adjuvant product label for specific use directions and restrictions. Always follow the most restrictive label" to the following, "Refer to the adjuvant and other tank mix pesticide product labels for specific use directions and restrictions. Always follow the most restrictive label of the tank mix partners".

Please note that the supplemental labeling must be incorporated into the master label within 18 months or at the next label printing, whichever comes first. One copy of the label stamped "Accepted With Comments" is enclosed for your records.

If you have any questions, please contact Shaunta Hill by phone at (703) 347-8961 or via email at [hill.shaunta@epa.gov](mailto:hill.shaunta@epa.gov).

Sincerely,  
  
Tony Kish  
Product Manager (22)  
Fungicide Branch  
Registration Division (7504P)

Enclosure  
-Label stamped "Accepted"

GROUP 11 FUNGICIDE

**Supplemental Label**

**Headline<sup>®</sup> SC**  
**fungicide**

**For use in aerial applications to corn, wheat and triticale**  
**[spray volumes of 1 or more gallons per acre]**

**Not applicable for use in New York**

<b>Active Ingredient*:</b>	
pyraclostrobin (carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl] methoxy-, methyl ester) .....	23.3%
<b>Other Ingredients**:</b> .....	76.7%
<b>Total:</b> .....	100.0%

\*Equivalent to 2.08 pounds of pyraclostrobin per gallon.  
\*\*Contains petroleum distillates.

**EPA Reg. No. 7969-289**

**Refer to the Headline<sup>®</sup> SC fungicide main label, EPA Reg. No. 7969-289, 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 SC 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 SC 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.

**Application Instructions**

Apply rates of Headline SC to corn, wheat and triticale as instructed in the **Crop-specific Requirements** section of the Headline SC container label.

Aerial applications of Headline SC may be made to corn, wheat and triticale in water volumes of 1 or more gallons of spray solution per acre (gpa). The use of a crop oil or adjuvant may be used to improve spray coverage (for use of adjuvants or crop oil in corn, refer to **Restrictions for Use of Adjuvants or Crop Oil in Corn** section below). Refer to the adjuvant product label for specific use directions and restrictions.

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.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
MAR 29 2010

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

BASF Corporation  
26 Davis Drive, Research Triangle Park, NC 27709

**BASF**  
The Chemical Company

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**Restrictions for Use of Adjuvants or Crop Oil in Corn.**

**DO NOT** use adjuvants or crop oil after the V8 stage and prior to the VT stage unless specifically recommended on BASF labeling. (The VT stage is defined as when the last branch of the tassel is completely visible outside of the whorl). A compatibility agent, another fungicide, or an insecticide may be included in the tank mix, if needed, and labeled for use on corn. Refer to the adjuvant product label for specific use directions and restrictions. Always follow the most restrictive label.

Consult a BASF representative or local agricultural authority for more information concerning additives.

**No aerial application in New York State except as permitted under FIFRA Section 24(c), Special Local Need Registration.**

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### 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.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.**

**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.**

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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007969-00289.20090617.NVA 2009-04-340-0116  
Based on: NVA 2008-04-340-0263

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The Chemical Company