

7969-185

09/28/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

7969-185

Date of Issuance:

SEP 28 2007

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional; supersedes Registration  
Notice dated 9/30/02, which expires  
9/30/07

Name of Pesticide Product:

Pyraclostrobin Technical

Name and Address of Registrant (include ZIP Code):

*BASF Corporation  
P.O. Box 13528  
26 Davis Drive  
Research Triangle Park, North Carolina 27709*

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(C) provided that you submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Section 4, and provided that you:

- 1. Submit one copy of the revised final printed label for the Agency's records before you release the product for shipment.

Signature of Approving Official:

Tony Kish, Product Manager (22)  
Fungicide Branch, Registration Division (7505P)

Date:

SEP 28 2007

2. Satisfy the data requirements listed below by the due date(s) included with each item.
  - a. Annually, by December 31 of each year and beginning in 2003, report percent crop treated data for pyraclostrobin for each crop pyraclostrobin is sold for use on.
  - b. Annually submit, by November 15, production information (pounds or gallons produced) for the subject product for the preceding fiscal year in which the uses are conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30 of each calendar year. This information must be submitted to:

U.S. Environmental Protection Agency  
Office of Pesticide Programs  
Registration Support Branch  
Registration Division (7505C)  
Washington, D.C. 20460
  - c. A satisfactory Aerobic Aquatic Metabolism (Guideline Requirement Number (GRN) 162-4) study must be submitted by December 31, 2008. One of the two studies submitted previously was judged to be Supplementary, the other Unacceptable.
  - d. A satisfactory study of the acute aquatic toxicity of the major pyraclostrobin degradates, BF 500-3 and BF 500-6, to freshwater fish (rainbow trout) must be submitted by December 31, 2008.
  - e. A satisfactory study of the acute aquatic toxicity of the major pyraclostrobin degradates, BF 500-3 and BF 500-6, to freshwater invertebrates (daphnia) must be submitted by December 31, 2008.
  - f. A satisfactory study of the acute aquatic toxicity of the major pyraclostrobin degradates, BF 500-3 and BF 500-6, to freshwater green algae must be submitted by December 31, 2008.
  - g. A satisfactory study of the acute aquatic toxicity of pyraclostrobin to sediment-dwelling organisms (chironomids and amphipods) must be submitted by December 31, 2008.
  - h. A satisfactory Mysid Life-cycle Study of pyraclostrobin must be submitted by December 31, 2008.
  - i. A satisfactory fish acute toxicity study using the formulated product Headline EC must be submitted by December 31, 2008.
  - j. BASF must modify, within three (3) months of BASF's receipt of them from the Agency, the two tolerance enforcement methods for determination of the residues of pyraclostrobin and its desmethoxy metabolite in or on plant commodities, 1) the LC/MS/MS method D9808 and 2) the HPLC/UV method D9904, to include any modifications made by the EPA laboratory during the Agency laboratory validation.

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k. BASF must modify, within three (3) months of BASF's receipt of them from the Agency, the two tolerance enforcement methods for determination of the residues of pyraclostrobin in or on ruminant commodities, 1) the HPLC/UV method 439/0 and 2) the HPLC/UV method 446 (consisting of GC/MS method 446/0 and LC/MS/MS method 446/1), to include any modifications made by the EPA laboratory during the Agency laboratory validation.

3. Submit one copy of your final printed label before you release this product for shipment.

Attachment: Product label stamped "ACCEPTED"



The Chemical Company

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# Pyraclostrobin Technical

A technical product for use in fungicide formulations.

**Active Ingredient:**

pyraclostrobin: carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl] oxy] methyl] phenyl] methoxy-, methyl ester ....98.0%

**Other Ingredients:** .....2.0%

**Total** .....100.0%

**EPA Reg. No. 7969-185**

**EPA Est. No. 7969-DEU-002**

## KEEP OUT OF REACH OF CHILDREN

### Precautionary Statements

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency. Do not contaminate water when disposing of equipment washwaters

**See container label for net contents.**

Product of Germany

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

|   |
|---|
| <b>ACCEPTED</b>   |
| SEP 28 2007   |
| Under the Federal Insecticide,<br>Fungicide, and Rodenticide Act,<br>as amended, for the pesticide<br>registered under<br>EPA Reg. No. 7969-185 |

| <b>FIRST AID</b>  |  |
|---|--|
| If on skin or clothing.   | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>  |
| If in eyes  | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for advice.</li> </ul>   |
| If swallowed  | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| If inhaled  | <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>   |
| <b>HOT LINE NUMBER</b>  |  |
| <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.<br/>         You may also contact BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).</p> |  |

**Directions For Use**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Only for formulation into fungicides for the following uses: 1) barley, berries, brassica head & stem, brassica leafy vegetables, bulb vegetables, citrus, corn, cucurbit vegetables, dried shelled peas & beans, edible podded legume vegetables, fruiting vegetables, grapes, grass grown for seed, hops, leafy vegetables, leaves of root & tuber vegetables, mint, peanuts, pistachios, pomefruit, root vegetables, rye, soybeans, succulent shelled peas & beans, sugar beets, stone fruits, strawberries, sunflower, tree nuts, tuberous & corm vegetables, wheat, triticale, turf and ornamental uses; 2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and 3) uses for experimental purposes that are in compliance with USEPA requirements. This product may be used to formulate products for any additional uses not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

**Storage and Disposal**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in cool, dry place.

**Pesticide Disposal:** Wastes resulting from using this product may be disposed of on site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Reusable containers should be returned to the point of purchase for cleaning and refilling because the container must be thoroughly cleaned before refilling.

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**In Case of Emergency**

In case of large-scale spillage regarding this product, call:

CHEMTREC.....800-424-9300

BASF Corp.....800-832-HELP

**Steps to be taken in case material is released or spilled:** Dike and contain spill with inert material (sand, earth, etc.) and transfer liquid and solid material to separate labeled containers for disposal. Remove contaminated clothing and wash affected skin areas with water. Wash clothing before reuse. Keep spill out of all sewers and open bodies of water.

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