

7969-258

10/03/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

7969-258

Date of Issuance:

OCT 3 - 2007

NOTICE OF PESTICIDE:

Registration
 Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

BAS 500 F Crystalline

(under FIFRA, as amended)

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)(A) provided that you:

1. 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.
2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 7969-258"

Signature of Approving Official:

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

Date:

OCT 3 - 2007

b. Change the first sentence in the "HAZARDS TO HUMANS AND DOMESTIC ANIMALS" section from "Harmful if absorbed through the skin." to "Harmful if inhaled or absorbed through the skin."

c. In the "HAZARDS TO HUMANS AND DOMESTIC ANIMALS" section, after either the sentence that reads "Causes moderate eye irritation." or the sentence that reads "Avoid contact with eyes, skin or clothing." add a sentence that reads "Avoid breathing dust."

3. Submit the following studies that satisfy the indicated Product Chemistry data requirements by no later than the date indicated for each study.

a. Submit an acceptable Ultraviolet/Visible Absorption study (Guideline Requirement Number (GRN) 830.7050) by no later than February 29, 2008. The Agency is aware that BASF has submitted a study (MRID No. 472208-01) intended to satisfy this requirement.

b. Submit an acceptable Dissociation Constant study (GRN 830.7370) by no later than February 29, 2008. The Agency is aware that BASF has rebutted the need for this requirement.

c. Submit an acceptable Partition Coefficient study (GRN 830.7550) by no later than February 29, 2008. The Agency is aware that BASF has presented an argument that such an acceptable study has already been submitted (MRID No. 451182-15) for the me-toed product (EPA Reg. No. 7969-185).

4. By February 29, 2008 explain the discrepancy between the experimental value for product density (999.97 grams per liter) and the product density value (582 grams per liter) in Box 7 of the Basic Confidential Statement of formula (CSF) and, if the value on the CSF is incorrect, submit a revised Basic CSF reflecting the change for the subject product. The Agency is aware that BASF has already submitted an explanation for the two different bulk density values for the subject product, and that BASF feels that there is no need to submit a revised CSF.

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

If these conditions are not complied with, the registration will be subject to cancellation, in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The changes we are requiring (above) to the "Hazards to Humans and Domestic Animals" section of the label result from a re-evaluation of the Acute Inhalation Toxicity study (MRID No. 454731-02; this is the second of the two Acute Inhalation Toxicity studies that were submitted by BASF in support of EPA Reg. No. 7969-185) that supports the me-toed product (EPA Reg. No. 7969-185). This second Acute Inhalation Toxicity study received its primary review from Pest Management Regulatory Agency (PMRA) of Canada and its secondary review from U.S. EPA. At that time U.S. EPA found the endpoint value of this study to fall into Acute Inhalation Toxicity Category IV. However, during the current review the endpoint was recalculated and determined to fall into Acute

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Inhalation Toxicity Category III. This change mandated adding the above additional inhalation warning statements to the "Hazards to Humans and Domestic Animals" section. Similar changes, for the same reason, will be required in the label for EPA Reg. No. 7969-185, but this will be addressed in a separate letter to BASF.

Attachments: A copy of the product label stamped "ACCEPTED with COMMENTS"
A Technical Review Branch (TRB) Product Chemistry review
A TRB Acute Toxicity review
An amended TRB Acute Toxicity review



The Chemical Company

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BAS 500 F Crystalline

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 ester90.2%

Other Ingredients:9.8%

Total100.0%

EPA Reg. No. 7969-xxx 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

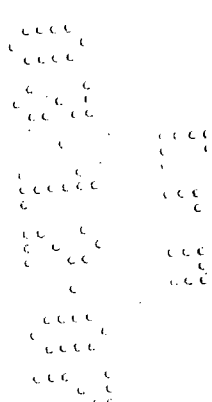
This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting 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

ACCEPTED
 with COMMENTS
 In EPA Letter Dated
OCT 3 - 2007
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No. **7969-258**



FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for advice.
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. 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 foliar and/or seed treatment 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.

