
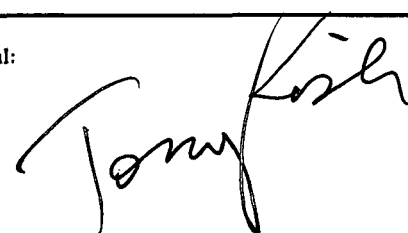


7969-283

11/24/2010

1044

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	<p>EPA Reg. Number: 7969-283</p>	<p>Date of Issuance: NOV 24 2010</p>
	<p>Term of Issuance: Conditional</p>	
	<p>Name of Pesticide Product: Metrafenone Fungicide (BAS 560 F)</p>	
<p>Name and Address of Registrant (include ZIP Code): BASF Corporation 26 Davis Drive Research Triangle Park, NC 27709</p>		
<p>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.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered 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.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(C) provided that you:</p> <ol style="list-style-type: none"> 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. 		
<p>Signature of Approving Official: </p> <p>Tony Kish, PM 22 Fungicide Branch, Registration Division (7504P)</p>	<p>Date: NOV 24 2010</p>	

2. You must submit the following conditional data before the due date of 11/30/2012:

- a. Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies.
- b. An immunotoxicity study (Guideline No. 870.7800). If new uses are submitted before 11/30/2012, this study must be submitted with those new uses.
- c. Method validation data must be submitted for Method FAMS 105-01 reflecting fortifications at 4.5 ppm for grapes, and at both the LOQ (0.05 ppm) and 17 ppm for raisins.
- d. Radiovalidation data are required to demonstrate that Method FAMS 105-01 adequately recovers weathered residues of metrafenone from grapes. The Agency is willing to accept cucumber data currently being conducted, as proposed by the registrant, provided such data show adequate extractability by the 8:2 n-heptane/acetone.
- e. Radiovalidation data are required to support the data collection method, BASF Method 535/0. Samples from the cucumber metabolism study currently in progress may also be used to generate these data.
- f. An avian acute oral LD₅₀ study with passerine birds (Guideline No. 850.2100).
- g. Acute toxicity freshwater fish (Guideline No. 850.1075 on TGAI, for *Lepomis macrochirus*)
- h. Chronic freshwater fish early-life stage (Guideline No. 850.1400 on TGAI, for *Lepomis macrochirus*)
- i. Chronic aquatic freshwater invertebrate life-cycle (Guideline No. 850.1300 on TGAI, for *Daphnia magna*)
- j. Acute marine/estuarine invertebrate (either Guideline No. 850.1025 on TGAI for *Crassostrea virginica* or Guideline No. 850.1035 on TGAI for *Americamysis bahia*)
- k. Aquatic vascular plant growth, Tier II (Guideline No. 850.4400 on TGAI for *Lemna gibba*)
- l. Aquatic non-vascular plant growth, Tier II (Guideline No. 850.5400 on TGAI)

m. Chronic freshwater invertebrate whole sediment (OECD Guideline 218 on TGAI for *Chironomus dilutus*)

3. Make the following change to the label:

a. Change the product registration number to "EPA Reg. No. 7969-283".

4. Submit one copy of the revised final printed label before the product is released 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.

A copy of the label stamped "Accepted With Comments" is enclosed for your records.



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

Enclosure:

- Label stamped "Accepted"
- Product Chemistry Review DP
- Acute Toxicity Review DP



The Chemical Company

Metrafenone Fungicide

A technical product for use in fungicide formulations

Active Ingredient: metrafenone:
 (3-bromo-6-methoxy-2-methylphenyl)(2,3,4-trimethoxy-6-methylphenyl)methanone 99.4%

Inert Ingredients: 0.6%

Total: 100.0%

EPA Reg. No. 7969 - XXX

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Harmful if absorbed through skin, swallowed or inhaled. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Environmental Hazards Statement

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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

In Case of Emergency

In case of large scale spillage in the U.S. regarding this product, call:
CHEMTREC.....1-800-424-9300
BASF Corporation.....1-800-832-HELP (4357)

In case of emergency regarding this product, call:

1. Your local doctor for immediate treatment.
2. Your local poison control center (hospital).
3. BASF Corporation 1-800-832-HELP.

ACCEPTED
with COMMENTS
In EPA Letter Dated
NOV 24 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

7969-283

FIRST AID	
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 first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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 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	
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)	

Directions For Use

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

READ THIS LABEL! Read this entire label and follow all use directions and use precautions.

This pesticide may be used only to formulate fungicides for:

1. **Terrestrial food crops-** for use on grapes.
2. Uses which the US EPA 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 US EPA requirements.

This product may be used to formulate products for any additional uses not listed on the technical 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 original container in a well-ventilated area separately from fertilizer, feed and foodstuffs. Avoid cross-contamination with other pesticides. Spillage or leakage should be contained, carefully swept up, and collected for disposal. Wash area of spill with detergent.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate violates federal law. If these wastes cannot be disposed of according to label instructions, contact the state agency responsible for pesticide regulation or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: (supersack): Nonrefillable Container. DO NOT reuse or refill this container. Completely empty bag into application equipment; then dispose of empty bag in a sanitary landfill or by incineration, or by other procedures approved by state and local authorities.

Conditions of Sale and Warranty

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, 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.

Net Contents:

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