

264-499

03-30-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MAR 30 2010

Gregory C. Mattern
Regulatory Product Manager
Bayer CropScience
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Subject: Rootone brand F Rooting Hormone
EPA Reg. No. 264-499
Thiram reregistration
EPA Decision Number 379405

Dear Mr. Mattern:

EPA has determined that you have fulfilled the requirements of the thiram RED for the subject product. However, we are unable to reregister the product under FIFRA 4(g)(2)(c) at this time because it also contains the active ingredient 1-naphthaleneacetamide for which a reregistration eligibility decision is being prepared. This product will be reregistered once the data requirements have been satisfied for this product under the 1-naphthaleneacetamide RED.

The amended label submitted March 29, 2010 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. One copy of the label stamped "Accepted" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label before the product is released for shipment.

The basic Confidential Statement of Formula (CSF) dated 10/22/08 and the alternate CSF dated 10/23/08, submitted in connection with reregistration under the Federal Insecticide, Fungicide and Rodenticide Act as amended are acceptable. These CSFs supersede all CSFs previously accepted for this product.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Shaja B. Joyner for".

Shaja B. Joyner
Product Manager (20)
Fungicide Branch
Registration Division (7504P)

Enclosure

Label stamped "Accepted"
PRB Label Review dated 11/12/2009
Product Chemistry Review DP362161 dated 3/3/2009
Acute Toxicity Review DP367963 dated 10/16/2009

ROOTONE® brand F Rooting Hormone

Faster, Healthier Rooting from Cuttings
With Fungicide for control of seedling diseases

ACTIVE INGREDIENTS:

- 1-Naphthaleneacetamide..... 0.20%
- Thiram (tetramethyl Thiuramdisulfide)..... 4.04%

INERT INGREDIENTS:..... 95.76%

EPA Reg. No. 264-499

EPA Est. No. 57062-OH-001

KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

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. • Call a poison control center or doctor for treatment advice.
<p>For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.</p> <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear goggles or face shield and rubber gloves when handling. Consumption of alcoholic beverages increases the toxic effects of thiram. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact any person, or pet, either directly or through drift. Keep people and pets out of the area during application.

Directions For Use

Select cuttings (slips) from vigorous healthy plants. For most house plants, use tips 2 inches to 6 inches long from stems that break easily. For most shrubs, summer cuttings of half-ripened wood root best.

Remove any leaves or flowers at the base of the cutting. Dip the base into ROOTONE® about 1/4 inch deeper than it will be set in the rooting medium. Tap off any excess powder and insert cutting in a hole in the rooting medium with at least one node covered. Make holes wide enough so that no ROOTONE® is scraped off during planting. Firm medium around cutting to avoid air pockets.

Shade to keep the cuttings and rooting medium moderately moist until they are rooted. This is 3 to 5 weeks or longer, depending on plant species.

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AMONG THE MANY PLANTS THAT CAN BE ROOTED ARE: Azalea, Barberry, Begonia, Boxwood, Chrysanthemum, Crape Myrtle, Euonymus, Forsythia, Fuchsia, Geranium, Holly, Ivy, Juniper, Lilac, Pachysandra, Privet, Pyracantha, Rhododendron, Rose, Spiraea, Taxus (yew), and Viburnum.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Do not store near fertilizers, seed, insecticides, or fungicides.

PESTICIDE DISPOSAL

If container is partly filled, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL

Non-refillable container. Do not reuse this container. Place in trash or offer for recycling if available.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

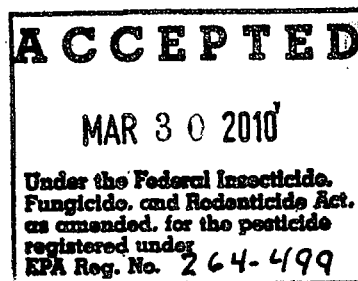
CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

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ROOTONE is a registered trademark of Bayer.



Bayer CropScience

Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)

ROOTONE® brand F Rooting Hormone (PENDING) 06/17/08, Resubmitted 03/29/10