

39967-35

01-22-2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 22 2004

Stan Oslosky
Bayer Corporation
100 Bayer Road
Pittsburgh, PA 15205-9741

RE: EPA Reg. No. 39967-35
Calgon Thiabendazole Dispersion W
Re-Submission Dated 11/26/03

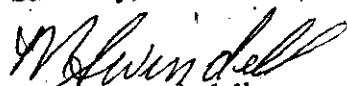
The re-submission referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to provide a revised label which responds to the EPA letter dated 9/17/03, by deleting previously proposed uses for adhesive films, paper products, fibers, and coatings, and changes the primary brand name to "Thiabendazole Dispersion W", and revises use instructions to include 10 gram and 50 gram pouches, is acceptable providing you submit, within 60 days of this letter, three final printed labels which make the following exact changes.

1. In the "Precautionary Statements", after "Avoid contact with eyes, skin and clothing", add "Wear protective eyewear such as safety glasses, goggles, or face shield."
2. In the "Storage and Disposal" section, correct "Pesticide Sisposal" to "Pesticide Storage".
3. In the two "Paint Pouch" sections, delete "Note that this dispenser provides minimum effective protection for normal painted surfaces". This statement is applicable only to the paint dispenser section above it. It does not apply to pouches.

A copy of the accepted label stamped "Accepted with comments", is enclosed for your records. Note that incorporation of other uses on this label will require an amendment and data matrix.

Submit a copy of this letter with your final printed labels. If you have any questions about the comments in this letter, please feel free to contact Tony Kish at 703-308-9443, or myself at 703-308-6341.

Sincerely,



Marshall Swindell,
Product Manager Team 33,
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

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Bayer Chemicals

Thiabendazole DISPERSION W

INHIBITS THE GROWTH OF MOLD AND MILDEW ON INTERIOR AND EXTERIOR PAINT FILMS

ACTIVE INGREDIENT:

2-(4-Thiazolyl) Benzimidazole 50 %

INERT INGREDIENTS 50 %

TOTAL 100 %

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If in eyes: 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.

IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300 INTERNATIONAL (703)-527-3887

EPA Reg. No. 39967-35

Net Contents

BAYER CHEMICALS CORPORATION

100 Bayer Road

Pittsburgh, PA 15205

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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

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Active ingredient manufactured in India.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Wear long sleeve shirt and long pants, shoes and socks when handling. Follow manufacturers use instructions for cleaning/maintaining personal protective equipment. If no such instructions for washables exist, use detergent and hot water. Keep and wash personal protective equipment separate from other laundry. Users should wash hands before eating, drinking, chewing gum, tobacco or using the toilet. Remove clothing/Personal protective equipment immediately if product gets inside, then wash thoroughly and put on clean clothing. Remove personal protective equipment immediately after handling this product.

STORAGE AND DISPOSAL

PESTICIDE STORAGE Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticide, fertilizers, food and feed. Store in the original container and out of the reach of children, preferably in locked storage area.

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use 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 Do not reuse empty container.

METAL CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

PLASTIC CONTAINERS: Dispose of as for metal containers. May also be incinerated, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not contaminate water, food or feed by storage and disposal.

POUCHES AND DISPENSER are stable during normal shipping, handling and storage conditions, even when exposed to freezing and may be disposed in approved waste facilities.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

(Containers larger than 5 gallon)

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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

Inhibits Mildew on interior and exterior Paints

Blends easily into all standard Latex Type and Oil Base Paint Formulations

For use in interior or exterior paints

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PAINT FILMS/STAINS

Do not use for any paint applications involving direct or indirect food or drinking water contact.

PAINT FILMS - EXTERIORS Incorporate into the pigment grind phase of the paint-making operation. The following concentrations are recommended for mold-resistant exterior coatings. Thiabendazole Dispersion W or other Bayer Chemicals preservatives should be incorporated into latex paint and coating formulations to inhibit any bacterial degradation during shelf storage.

Paint/coating System	Lb/100 Gal.
PVA	1-2
Acrylic	1-2
Vinyl acrylic	1-2
Alkyd Modified Latex	2-3
Zinc Oxide Pigmented Latex	0.5-1.5

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Oil House Paint .	2-3
Alkyd .	2-4
Zinc Oxide Pigmented Alkyl & Oil Paints	1-2

PAINT FILMS - INTERIORS

Incorporate with the TiO_2 in the pigment grind for all paint systems. The following concentrations are recommended for mold-resistant interior coatings.

Interior Paint Systems	Lb/100 Gal
TT-P-0029 Latex Flat.	0.2-0.5
TT-P-650 Latex Primer	0.1-1.0
New York City Housing Authority Coatings.	0.5-1.5
Sanitary Latex Semi-Gloss	0.5-2.0
Oleoresinous Interiors	1.0-2.0

Paint dispenser (64 fluid ounces Treats 215 Gallons of paint or stain)

The Calgon Tiabendazole Dispersion W Dispenser is calibrated to so that when fully pressed down, it will release sufficient mildewicide to treat one (1) gallon of paint. To treat five gallons of paint the dispenser will need to be pressed down and released five (5) times, and so on. Shake or stir the thoroughly, then use the paint as directed. For use in interior or exterior paints.

Note that this dispenser provides effective protection for normal painted surfaces. For extremely damp area prone to mildew, two pumps should be used and for New York housing authority specifications 3-4 pumps depending on the protection needed.

Paint Pouch (50 grams)

Add contents (50) grams to five (5) gallons of paint or stain. Shake or stir thoroughly, then use paint as directed. For use in interior or exterior paints

Note that this dispenser provides effective protection for normal painted surfaces. For extremely damp area prone to mildew, two pouches should be used and for New York housing authority specifications 3-4 pouches, depending on the protection needed.

Paint Pouch (10 grams)

Add contents (10) grams to one (1) gallons of paint or stain. Shake or stir thoroughly, then use paint as directed.

Note that this dispenser provides minimum effective protection for normal painted surfaces. For extremely damp area prone to mildew, two pumps should be used and for New York housing authority specifications 3-4 pumps depending on the protection needed.

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