



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

December 17, 2008

Garrett B. Schifilliti
Sr. Regulatory Manager
Arch Chemical, Inc.
1855 Lake Park Drive
Smyrna, GA 30080

Subject: Notification in Accordance with PR Notice 98-10
Omacide® IPBC 30 DPG Industrial Fungicide
EPA Registration Number: 1258-1230
Application: November 25, 2008
Receipt Date: December 2, 2008

Dear Mr. Schifilliti:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 98-10, FIFRA section 3 (c) 9.

Proposed Notification:

- Revision to the storage and disposal statement per PR Notice 2007-4

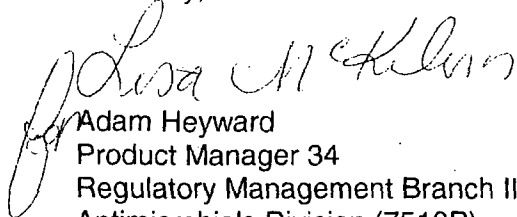
General Comment:

Based on a review of the material submitted, the following comments apply.

The notification application is acceptable.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6422 or email address at: heyward.adam@epa.gov, or Lisa McKelvin by telephone at (703) 308-7496 or email address at: mckelvin.Lisa@epa.gov during the hours of 8:00 am to 3:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,


Adam Heyward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)



11/25/08

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Arch Chemicals, Inc.
350 Knotter Drive
Cheshire, CT 06410
Tel 203.271.4154



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

November 25, 2008

Attn.: Adam Heyward, PM 34

Subject: Omacide IPBC 100 Industrial Fungicide, EPA Reg. No. 1258-1219
Omacide IPBC 40 Industrial Fungicide, EPA Reg. No. 1258-1220
Omacide IPBC 30 Industrial Fungicide, EPA Reg. No. 1258-1221
Omacide IPBC 20 Industrial Fungicide, EPA Reg. No. 1258-1222
Omacide IPBC 30 DPG Industrial Fungicide, EPA Reg. No. 1258-1230
Omacide IPBC-E Industrial Fungicide, EPA Reg. No. 1258-1236

Dear Mr. Heyward:

Enclosed are Applications for Notification, five copies of each label and a certified virus-free (Symantec AntiVirus, Version 10.1.6.6010) disc of the electronic versions of these labels.

These labels contain the updates of the storage and disposal sections for the EPA "Container Rule". We are also using this as an opportunity to provide consistent verbiage, where possible, in these labels.

Sincerely,

Garrett B. Schifilliti
Senior Regulatory Manager
(203) 271-4154
(203) 271-4050 fax
gbschifilliti@archchemicals.com

OMACIDE IPBC® 30 DPG Industrial Fungicide

ACTIVE INGREDIENT:

3-Iodo-2-propynylbutylcarbamate...30%
Inert Ingredients.....70%
Total.....100%

EPA Reg. No. 1258-1230
EPA Est. No. 1258-NY-3

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE FIRST AID & ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

MANUFACTURED FOR:

Arch Chemicals, Inc.
1955 Lake Park Drive
Smyrna, GA 30080

Made in the USA.

OMACIDE® is a registered trademark of Arch Chemicals, Inc.

Net Weight 25 Lbs.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER: Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist.

APPLICATORS AND OTHER HANDLERS MUST WEAR: Goggles or face shield, coveralls worn over long sleeve shirt and long pants, chemical resistant gloves (such as Barrier Laminate, Butyl Rubber, Neoprene Rubber, Nitrile Rubber) and shoes plus socks, chemical resistant headgear for overhead exposure and chemical resistant apron when cleaning equipment, mixing or loading. Wear a mask or pesticide respirator jointly approved by the Mine Safety Health Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling.

USER SAFETY REQUIREMENTS:

Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations: Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

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NOTIFICATION
Reviewed: *[Signature]*
Reviewed By: *[Signature]*

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 the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

If on Skin or Clothing: 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 Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

If Swallowed: 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

In case of emergency, for additional information call 1-800-654-6911.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, 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 EPA.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep container tightly closed when not in use. Do not reuse container. Do not store with strong oxidizing agents or strong (concentrated) acids.

PESTICIDE DISPOSAL: [For containers > 5 gallons] Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

PESTICIDE DISPOSAL: [For containers < 5 gallons] Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. 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.

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons.

TO INHIBIT THE GROWTH OF MILDEW ON PAINTS & STAINS: This product, used in solvent and waterborne paints and stains will inhibit the growth of mildew. Addition, by pouring from the container, should be at the end of the manufacturing process and allowed to mix long enough to be adequately dispersed and should not be added to hot paint. Typical levels for protection against mildew on painted or stained surfaces are 0.35-1.7 % by weight on wet paint. For example, a house paint with a wet density of 10 lbs/gallon would use 3.5- 17.0 lbs. of this product per 100 gallons of wet paint. Where the climate is severe and mildew growth is a major problem for painted surfaces, more would be required, as much as 2.7 % by weight on wet paint. For interior paint use, approximately half the exterior concentrations should be used, 0.2% to 0.9% by weight on wet paint. Appropriate levels are best determined by field trials.

TO INHIBIT THE GROWTH OF FUNGI IN AQUEOUS METALWORKING, CUTTING, COOLING & LUBRICATING CONCENTRATES: add, by pouring from the container, an amount that will give up to 3333 ppm in the diluted fluid. The amount required in the concentrate will depend on the end use dilution. For example: If the desired level of this product in the diluted fluid is 333 ppm, and the end use dilution of the fluid is 5%, then a 0.666% concentration of this product is required in the concentrate ($333 \text{ ppm} / 0.05 = 6660 \text{ ppm}$ or 0.666%).

TO INHIBIT THE GROWTH OF FUNGI IN AQUEOUS METALWORKING, CUTTING, & LUBRICATING FLUIDS: add, by pouring from the container, up to 3333 parts per million (0.333% v/v) of this product to the diluted fluid (0.33 gallons per 100 gallons of solution or 3.3 liters per 1000 liters of solution). This product may be added to the fluid at the time it is prepared (diluted) or to the reservoir (sump) containing the fluid after it is put into use. If it is added to the reservoir, the fluid should be circulated after addition to ensure mixing.

For use as a fungicide in non-medical, non-food contact aqueous, solvent and non-solvent based systems such as natural and synthetic adhesives, caulks, patching compounds, sealants, grouts, latexes such as SBR/latex used in the manufacture of flooring adhesives or carpet backings. This product can be used as an additive to non-medical, non-food use natural and synthetic adhesives, caulks, patching compounds, sealants, grouts, lattices such as SBR/latex flooring adhesives or carpet backings to prevent the growth of fungi, molds and mildews in the material both in the wet state and in the dry film of the finished product. Recommended use levels are between 0.075 - 1.0% wet formulation weight. This product should be added toward the end of the production cycle with good agitation to ensure a uniform distribution is achieved.

For example to inhibit the growth of mildew on a latex-based wall cover adhesive intended for a non-food area add 0.75% (7.5 lbs. of this product/1000 lbs. of latex-based adhesive formulation) of this product to the latex-based formulation.

PLASTICS AND PLASTIC COATINGS: This product may be used in to prevent surface mildew growth on plastic items such as shower curtains, cable and wire insulation, sun umbrellas, polymer furniture, filter medias, polymer components of carpet, etc. Intended plastics include polymers such as PVC, polyurethanes, elastomers and rubbers, neoprene, styrene compounds, polyolefins etc. Use levels of 1.5 - 4% by weight of the plastic are generally adequate. This product should be dispersed in the plasticizer or color concentrate before it is incorporated into the resin to ensure a uniform distribution. Use of this product is not recommended if the heat of processing is above 350°F for prolonged periods, nor should it be used in a plastic that will be in contact with food or medical device applications.

For example to inhibit the growth of mildew on a plastic such as polyurethane boat seat cushion intended for a non-food area add 1.5% (15 lbs. of this product/1000 lbs. of polyurethane formulation) of this product to the polyurethane formulation.

TEXTILES: This product may be used as a mildewcide applied in both aqueous and solvent based coatings or dyes which are typical to the textile material processing. Typical end use applications of these materials can be: carpet fibers and backings, canvas and cordage, drapes, shower curtains, etc. Not to be used in fabrics for human wear or direct skin contact. Product should be solublized or stirred in the dye bath or polymer coating pan to minimize mechanical losses and ensure a uniform distribution of the product. Use levels in the range of 0.75-3% by weight of the total processing formulation are typically adequate to prevent fungal growth. For example to inhibit the growth of mildew on cotton canvas intended for a non-food area add 2% (20 lbs. of this product/1000 lbs. of dye bath) of this product to the dye bath formulation.

PAPER COATINGS: This product may be used as a mildewcide in both aqueous and solvent based coatings which are applied to paper and cardboard substrates. This product can be used to prevent mold and mildew from growing on products such as: corrugated cardboard or soap wrappers, wallcovers, and non-food contact packaging materials, and non food contact paper tapes. Use levels of this product range from 0.75 - 3.0% of this product by weight. This product should be added at the end of the production cycle and with good agitation to prevent possible mechanical losses and ensure a uniform distribution.

CANVAS AND CORDAGE: This product may be used as a mildewcide in both aqueous and solvent based process formulations which coat canvas and cordage. Typical use levels of this product will range from 0.075- 3.75% of the process formulations used in the process of these canvases and cordages. This product should be added at the end of the production cycle to the process formulation with good agitation to prevent possible mechanical losses and ensure a uniform distribution. For example to inhibit the growth of mildew on cotton canvas intended for a non-food area add 2% (20 lbs. of this product/1000 lbs. of process formulation) of this product to the process formulation.

INKS: This product may be used in aqueous based ink solutions for protection of these solutions against attack of fungal organisms. It is recommended that this product be added at the end of the product cycle with good agitation. This product will generally impart protection when used at levels of 1.5 - 9% based on the formula weight.

FOR THE IN-CAN PRESERVATION OF HOUSEHOLD, CONSUMER, INDUSTRIAL, INSTITUTIONAL AND JANITORIAL PRODUCTS: This product may be used for control of yeast, and fungi at concentrations of 0.013% to 0.1%. Example end use applications include; liquid & solid air fresheners, dish detergents, laundry products, soaps & detergents, non-food contact surface cleaners, floor care products, bathroom cleaners, window cleaners, fabric care products, automotive care products, and furniture care products. This product may be used to preserve liquid & solid formulations of the types described above or it may be used to preserve formulations offered as semi-solid gels, polishes, or waxes, or offered as pre-moistened wipes, mops, or sponges.

(001258-01230.20081211.OmacideIPBC30DPGLabelContainerRule)