

PM 34

1258-1230

5-4-98

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

1258-
1230

Date of Issuance:

MAY 4 1998

NOTICE OF PESTICIDE:
 x Registration

Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide

Product: Omacide IPBC 30
DPG Industrial
Fungicide

Name and Address of Registrant (include ZIP Code):

Olin Corporation
350 Knotter Drive
Cheshire, CT 06410

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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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.

Revise the EPA Registration Number to read, "EPA Reg. No. 1258-1230"

Submit two (2) copies of the revised final printed label for the record.

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

Signature of Approving Official:

Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobial Division Branch (7510w)

Date:

MAY 4 1998

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A stamped copy of the label is enclosed for your records.

If you have any question about these comments, please call
Drusilla Copeland at (703) 308-6224.

Sincerely,

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

Enclosure

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. Wear goggles, face shield or safety glasses. 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. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT: If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention. If on skin: Wash with plenty of soap and water. Get medical attention. If Swallowed: Call a physician or poison control center. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, or gelatin mixture, or if these are not available, large quantities of water. Avoid alcohol. Do not give anything by mouth to an unconscious person. If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public 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.

**OMACIDE® IPBC 30
DPG
Industrial Fungicide**

Active Ingredient:	
3-Iodo-2-propynyl butylcarbamate	30%
Inert Ingredients	70%
Total	100%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

SEE SIDE LABEL FOR FIRST AID AND PRECAUTIONS

Net Wt. 25 Lbs.

EPA Reg. No. 1258-*REGN*
EPA Est. No. 1258-NY-1

OLIN CORPORATION
501 MERRITT SEVEN
NORWALK, CT. 06856

STORAGE & DISPOSAL:

PESTICIDE DISPOSAL:

Keep container tightly closed when not in use. Do not reuse container. Do not store with strong oxidizing agents or strong (concentrated) acids. Do not contaminate water, food, or feed by storage or disposal. 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.

CONTAINER DISPOSAL:

Triple rinse container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 4 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. *1258-1230*

hph

DIRECTIONS FOR USE:

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

ADHESIVES:

This product can be used as an additive to non-medical, non-food use natural and synthetic adhesive formulations and caulks to prevent the growth of fungal organisms 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.

TO INHIBIT THE GROWTH OF FUNGI IN AQUEOUS METALWORKING, CUTTING, COOLING & LUBRICATING CONCENTRATES:

add 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, COOLING & LUBRICATING FLUIDS:

add up to 3333 parts per million (0.322% v/v) of this product to the diluted fluid (0.33 gallons per 100 gallons of solution or 3.3 liters per 1000 liters). 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.

Our technical services personnel are always available to assist in determining optimum levels for specific systems in any type of application.

INF This product may be used in aqueous based 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 .05 - 3% based on the formula weight.

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 and sun umbrellas. Intended plastics include polymers such as PVC. Use levels of 0.5 - 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.

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 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.

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 solubilized 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.

Example

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).

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, wall covers, 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.

Example

For example to inhibit the growth of mildew on corrugated cardboard intended for a non-food packaging add 2% (20 lbs. of this product /1000 lbs. of coating material).

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 to ensure a uniform distribution.

Example

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).

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