

53883-186

05/01/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

MAY -1 2007



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Attention: Joe Blake, Director  
Regulatory Affairs

**Subject: Concorde P-40**  
EPA Registration No. 53883-186  
Amendment Dated March 20, 2007

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, to add an use site that is currently approved on another product, to change the phone number listed in the First Aid statement and to revise the descriptive language at the top of the label, is acceptable, provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3©(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit two (2) copies of final printed labeling before you release the product for shipment.

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

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A stamped copy of the "accepted" product labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

Enclosure

# Concorde® P- 40

## BROAD SPECTRUM FUNGICIDE FOR CONTROL OF FUNGAL GROWTH

For Use in Aqueous Paints, Stains, Coatings, Adhesives, Caulks, Sealants, Grouts, Joint Compounds, and Wood Preservative Stains. For Industrial Use Only.

Also for use as a preventive for sap stain and surface mold growth on freshly cut wood and wood products, and to provide decay protection in composite wood products.

ACTIVE INGREDIENT:	ACCEPTED	
Chlorothalonil (tetrachloroisophthalonitrile) . . . . .	with COMMENTS . . . . .	40.4%
OTHER INGREDIENTS . . . . .	EPA Letter Dated: . . . . .	59.6%
TOTAL . . . . .		100.0%

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This product contains 4.17 lbs. of chlorothalonil per gallon.

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Under the Federal Insecticide, EPA Est. No. 37429-GA-1  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

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**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall® International (866) 897-8050 for emergency medical treatment information.	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>NOTE TO PHYSICIAN:</b> This product may produce temporary irritation and side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having these reactions or an allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.	

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**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS.**

**CAUTION**

Harmful if inhaled. Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

**Note to User: Exposure to formulations containing chlorothalonil may produce temporary irritation and side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin. Persons having these reactions or allergic symptoms should contact a physician.**

Follow manufacturer's instructions for cleaning/maintaining Personal Protective equipment (PPE). If no such instructions 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.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. **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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

**WILDLIFE:** This pesticide is toxic to aquatic invertebrates and wildlife. Do not contaminate water when disposing of equipment washwater or rinsate.

**DIRECTIONS FOR USE**

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

Observe all precautions listed under "Precautionary Statements" when handling and using this product.

The product must not be formulated into a product intended as a mildewcidal paint additive designed for direct sale to retail customers, e.g. in "pillow pack" or other small volume or one-use package.

This product must not be used to formulate products for use as in-container preservatives.

This product may only be formulated into mildewcidal paint additive products that are labeled as follows:

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This product may only be added to paint products that are labeled A) with product specific instructions for the use of a respirator during applications, or B) as follows "When applying with a sprayer, wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any R, P, or HE filter. If oil is not present in the paint product or recommended for use as an additive in the paint product add "N" as an additional respirator type."

Concorde P-40 MAY NOT be used for food grade coatings and adhesives.

Concorde P-40 is intended for use in aqueous systems only. Mix Concorde P-40 thoroughly before use to ensure a uniform mixture. Use Concorde P-40 at levels of 0.12% to 3.8% (wt/wt) depending upon the substrate to be protected, the fungal hazard, and the duration of protection desired.

Any in-can preservative used in combination with Concorde P-40 should be tested first for compatibility.

It is the responsibility of the manufacturer to test Concorde P-40 for optimum dosage levels and to determine compatibility and suitability for the intended use.

**FRESHLY CUT WOOD & WOOD PRODUCTS**

**CONCORD P-40** can be used as preventive for sap stain and surface mold growth when mixed into a water based dip treatment. For optimum control the suspension should be mixed at the rate of 5 to 10 lbs (1/2 to 1 gal.) per 100 gal. of water.

If the freshly cut wood or wood products are expected to remain in a un-dried state or condition for an undetermined period of time, the high rate of mixture should be used. Dipping these wood products for a sufficient time will insure thorough coating of the wood products.

**Continued mixing or agitation of the suspension should be conducted while the wood products are being treated.**

After treatment, all treated wood products should be stored in areas that are sufficiently protected from runoff and intermingling with surface waters.

**When disposing of un-used treatment suspensions, do so in a manner that protects and prohibits intermingling with soil and water.**

**COMPOSITE WOOD PRODUCTS**

**CONCORD P-40** can be used to provide decay protection in composite wood products scheduled to be used in the construction trades, while in the manufacturing stages. Particle board or flake board used in the manufacture of siding, sheathing, decking, planking and construction timbers would be industry examples of these products. If these wood products are to be treated, use 1.25 lbs to 12.5 lbs of Concord P-40 per cubic foot volume of final wood composites.

Wood products that are manufactured with the intent of being exposed to or in contact with soil or concrete or where instillation would be in areas with continually high levels of moisture, the high load rate of 12.5 lbs per cubic foot volume should be used.

CONCORD P-40 should be thoroughly combined into the composite material as it is being blended with adhesives or binding materials prior to final formulation of the wood composite product.

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**WOOD PRESERVATIVE STAINS**

Above Ground Application: Add Concorde P-40 the rate of 10 to 25 pounds per 100 gallons of water-based stain formulation to prevent growth of mold, mildew, and wood decay fungi. Concorde P-40 may be added during the pigment grind operation, during or after letdown, or post-added to a finished product. Concorde P-40 is compatible with stains containing zinc oxide. It is the responsibility of the formulator to determine the suitability of Concorde P-40 for this use and to obtain end-use product registrations.

**AQUEOUS ADHESIVES, CAULKS, AND SEALANTS**

Aqueous adhesives: Add 0.12 to 1.25 pounds of Concorde P-40 per 100 pounds (0.12% to 1.25% wt/wt) with dosage rate depending on fungal hazard and duration of protection desired.

Aqueous caulks and sealants: Add 0.25 to 1.25 pounds of Concorde P-40 per 100 pounds (0.25% to 1.25% wt/wt) to provide mildew control on interior and exterior caulks and sealants.

**LATEX EMULSION PAINTS, STAINS AND COATINGS**

Concentrations of 5 to 10 pounds of Concorde P-40 per 100 gallons (0.5% to 1.0% wt/wt) will usually provide are sufficient protection for interior applications. Concentrations of 10 to 25 pounds (1.0% to 2.5%) will usually provide effective for exterior applications. Concorde P-40 may be added during the pigment grind operation, during or after letdown. Concorde P-40 is compatible with paints and coatings containing zinc oxide.

**GROUTS AND JOINT COMPOUNDS**

Add Concorde P-40 to grouts and joint compounds at 1.0 to 3.8% by weight during the blend process, (e.g. 10.0 to 38.0 pounds of Concorde P-40 per 1000 pounds of grout or joint compound blend.

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**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE STORAGE:** Store in a cool place. Protect from excessive heat.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide formulation 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 (or equivalent) and 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.

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**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors in the use of this product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any

claims relating to such factors.

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ISP, and Buyer and User assume the risk of any such use. CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the fullest extent permitted by law Control Solutions, Inc. or Seller shall in no event be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ISP OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Control Solutions, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Control Solutions, Inc.

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