



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg.

Number:

71406-2

Date of

Issuance:

November 22,
2005

Term of Issuance:

Unconditional

Name of Pesticide Product:

PROTECTOL CX TYPE A

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

BASF CORPORATION
26 Davis Drive
P.O. Box 13528
Research Triangle Park, NC 27709-3528

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)(5) provided that you:

1. Submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration Number 71406-2".
 - b. The ingredient statement must total 100%

Signature of Approving Official:


Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510C)

Date:

November 22, 2005

- c. Add the following statement immediately below the storage and disposal heading:

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

- d. Revise the first aid statement and its heading to read as follows:

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. 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 1-20 minutes. Call Poison Control Center or doctor for 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 by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

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

In case of emergency call (insert toll-free emergency number).
Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

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

The following statements are suggested types of information that may be included, if applicable:

- technical information on symptomatology;
- use of supportive treatments to maintain life functions;
- medicine that will counteract the specific physiological effects of the pesticide;
- company telephone number to specific medical personnel who can provide specialized medical advice.

- e. Remove the Personal Protection Equipment (PPE) language from the precautionary statement and list it on the label as follows:

Personal Protective Equipment

Applicators and other handlers must wear:

- Long sleeved shirt and long pants,
- Socks and shoes
- Chemical-resistant gloves (such as: Barrier Laminate, or any of the following gloves at ≥ 14 mils thickness: butyl nitrile, neoprene rubber, polyvinyl chloride or Viton).
- Goggles or face shield,

- f. Add the following User Safety Requirements and Recommendations:

"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 should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing." User should remove personnel protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

- g. Revise the precautionary the statement to read as follows:

**Precautionary Statements
Hazards to Humans and Domestic Animals
DANGER**

CORROSIVE: Causes irreversible eye damage or skin burns. May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Avoid breathing spray mist. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

- h. Add the following heading to the restriction statement so that it reads:

General Precautions and Restrictions

Applicators must leave protective clothing and work shoes or boots and equipments at the treatment plant. Individuals who enter pressure treatment cylinders and other related equipment that are contaminated with this product or its treatment solution (e.g. cylinders that are in operation or are not free of the treatment of treatment solution) must wear protective clothing, including coveralls, jacket, gloves and boots. Do not eat, drink or use tobacco products during those parts of the application process that may involve exposure to this product or its treatment solutions.

- i. Revise the label statement, "Wood treated with Protectol CX Type A shall not be used in aquatic habitats", to read as follows:

General Restrictions

"Wood treated with Protectol CX Type A shall not be used in aquatic habitats. Specifically, this product shall not be used for preservative treatment of the following Use Categories (UCs) of forest products (as defined by the 2005 edition of the AWPAs Standards): UC4A, UC4B, UC4C – freshwater/saltwater scenarios only and UC5A, UC5B, UC5C – all scenarios. Wood treated with Protectol CX Type A must not be use for packaging food or feed. Lumber used in the construction of bee-hives must not be treated with Protectol CX Type A.

- j. Delete the statement "insects include termites" from the label. Efficacy data must be submitted to support the claim.
 - k. The net weight must be added to the label. The net weight must be expressed in U.S. units of measurement. The label may also declare net contents in metric units, e.g. 1 gallon (3.785 liters)
- 3. Submit a copy of the "Dr. Wolman GmbH specification manual for the record/file.
 - 4. Submit three (3) copies of the final printed label prior to releasing this product for sale.

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.

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

Sincerely,



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

Enclosure: (Stamped Label)

PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage or skin burns. May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled.

Do not get in eyes or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing (long-sleeved shirt, long pants, shoes, socks) and chemical resistant gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Applicators must leave protective clothing and workshoes or boots and equipment at the treatment plant. Individuals who enter pressure-treatment cylinders and other related equipment that are contaminated with this product or its treatment solution (e.g. cylinders that are in operation or are not free of the treatment solution) must wear protective clothing, including coveralls, jacket, gloves and boots. Do not eat, drink or use tobacco products during those parts of the application process that may involve exposure to this product or its treatment solutions.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not contaminate water when disposing of equipment washwaters. 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 EPA.

STORAGE AND DISPOSAL

STORAGE: Store in original container in a cool, dry place. Keep containers closed when not in use.

PESTICIDE DISPOSAL: 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 (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.

Draft - Draft - Draft

Dr. Wolman GmbH

Protectol CX Type A
Industrial Wood Preservative Concentrate

ACTIVE INGREDIENTS [% w/w]:

Bis-(N-cyclohexyldiazoniumdioxycopper*	3.5
Copper carbonate*	16.3
Boric acid:	5.0

INERT INGREDIENTS [% w/w]:

75.2

* Metallic copper equivalent, 10 %
Product weight: 10.6 lbs / gallon (1.27 kg/l)

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

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 by a poison control center or doctor.

IF ON SKIN: 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, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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. Call a poison control center or doctor for treatment advice.

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

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

EPA REG.NO. 71406-2
EPA EST.NO. 005526-DEU-001

DR. WOLMAN GMBH
Postfach 1160
D - 76545 Sinzheim
011-49 7221 800 0

FOR INDUSTRIAL USE ONLY
DIRECTIONS FOR USE

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

INSTRUCTIONS FOR PRESSURE-TREATMENT OF WOOD: PROTECTOL CX TYPE A is for use of treating wood such as e.g. structural and non-structural lumber, plywood in vacuum-pressure treating systems. Typical application product would be e.g. Decking, Rails, Spindles, Framing, Sill Plates, Gazebos, Fencing, Posts. To be used only in vacuum pressure impregnation of wood products utilizing water solutions having concentrations ranging from 0.2 percent to 3.0 % active ingredients by weight. Do not use in contact with brass, bronze or copper. Treatment procedures shall rigidly adhere to the current specification of Dr. Wolman GmbH and/or applicable specifications of the American Wood Preserver's Association. Pressure treatment of wood with PROTECTOL CX TYPE A provides protection against wood destroying fungi and insects including termites.

Note: Wood products treated with Protectol CX Type A are not approved or intended for the use of packaging food or feed. Lumber used in the construction of bee-hives shall not be treated with Protectol CX Type A. Wood treated with Protectol CX Type A shall not be used in aquatic habitats.

Notice of Warranty: Dr. Wolman GmbH warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. 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 as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Dr. Wolman GmbH. In no case shall Dr. Wolman GmbH be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. DR. WOLMAN GMBH MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

ACCEPTED
with COMMENTS
EPA Letter Dated:

NOV 22 2005

CX Type A 041018

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

71406-2

5/5