

71406-7

5-27-2008

1/3



U.S. ENVIRONMENTAL PROTECTION  
AGENCY

Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

71406-7

Date of Issuance:

May 27, 2008

Term of Issuance:

Unconditional

Name of Pesticide Product:

Dr. Wolman GmbH  
DIFFUSIT® SP 124

Name and Address of Registrant (include ZIP Code):

Dr. Wolman GmbH  
P.O. Box 1160  
Sinzheim, Germany

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 [OPP Decision Number: D-386048] is unconditionally registered in accordance with FIFRA sec 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration 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 re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for Shipment:
  - a. Revise the "EPA Registration Number to read, "71406-7".

Signature of Approving Official:

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

Date:

May 27, 2008

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

CAUTION: harmful if swallowed or absorbed through skin. Avoid contact with skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

- c. Revise the first aid statement to read:

**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 Swallowed** •Call 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 the poison control center or doctor.
  - Do not give anything by mouth to an unconscious person.

Note that the Agency has no objections if you include the "If Inhaled and If Swallowed" first aid instructions in the first aid section.

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label: [http://www.epa.gov/oppfead1/eds/esr\\_guidance.htm#overallsub](http://www.epa.gov/oppfead1/eds/esr_guidance.htm#overallsub). If you have questions concerning electronic labeling, a list of contacts is available at the following site: <http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>. A stamped copy of the label is enclosed for your records.

Sincerely,



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

Enclosure: (Stamped Labeling and acute toxicity review dated 5/16/08)

# Diffusit® SP 124

Industrial Wood Preservative Concentrate	
<b>ACTIVE INGREDIENTS (% w/w):</b>	
Boric acid*	34.0
Sodium tetraborate pentahydrate*	27.7
<b>INERT INGREDIENTS (% w/w):</b>	
TOTAL (% w/w):	38.3
TOTAL (% w/w):	100.0
* B <sub>2</sub> O <sub>3</sub> equivalent: 32.8 %	
Product weight: 10.9 lb/gal (1.3 kg/l)	

## CAUTION KEEP OUT OF REACH OF CHILDREN

FIRST AID	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</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 an ambulance or 911, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</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 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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

### GENERAL GUIDANCE

In case of chemical emergency, call CHEMTREC at 1-800-424-9300 day or night for assistance and information concerning spilled material, fire exposure, and other chemical accidents. Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-832-4357 for emergency medical treatment.

with COMMENTS  
in EPA Letter Dated:

LOT-No.:

MAY 27 2008

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

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if absorbed through skin.**

**GENERAL USER SAFETY RECOMMENDATIONS:** Users should wear protective clothing (see section below) when handling the product. 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 personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

**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: nitrile rubber, chlorophene rubber, polyvinyl chloride, or Viton); and goggles or face shield. 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. Applicators must leave protective clothing and work shoes or boots and equipment at the treatment plant.

### 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

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

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

**PESTICIDE 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.

DISTRIBUTED BY  
BASF Corporation  
100 Campus Drive  
Florham Park, NJ 07932  
Phone: 800-245-5000

Diffusit is a trademark  
of Dr. Wolman GmbH  
EPA REG. NO. 71406-XX  
EPA EST. NO. 005526-DEU-001

### DIRECTIONS FOR USE

**FOR INDUSTRIAL USE ONLY.** It is a violation of Federal Law to use this product in a manner inconsistent with this labeling.

**GENERAL INFORMATIONS:** Diffusit SP 124 is a liquid water soluble inorganic borate salt with fungicidal and insecticidal properties. The product is effective against decay fungi (brown and white rot) and wood boring/destroying insects including termites. The product can be used for preventive treatment (before signs of infestation) of construction wood or wood in existing structures and for the remedial treatment of infested wood in existing structures. Types of wood include, but are not limited to, all type of lumber, logs, particle boards, oriented strand boards and plywood. Treated wood must be protected from rain and not in direct contact with soil. For best results apply Diffusit SP 124 to bare wood. A compatible registered anti-sapstain and/or moldicide may be incorporated during treatment. Wood treated with Diffusit SP 124 must not be used for food or feed packaging or the construction of bee-hives. The pressure and non-pressure treatment of wood and wood composites with Diffusit SP 124 must rigidly adhere to the current specifications of Diffusit SP 124 provided by Dr. Wolman GmbH and/or those of the American Wood Preservers' Association (AWPA). Treatment of wood should result in a retention of 0.17 lb/ft<sup>3</sup> (2.8 kg/m<sup>3</sup>) B<sub>2</sub>O<sub>3</sub> equivalent in areas not subject to Formosan subterranean termite activity respectively 0.28 lb/ft<sup>3</sup> (4.5 kg/m<sup>3</sup>) B<sub>2</sub>O<sub>3</sub> equivalent in areas subject to Formosan subterranean termite activity. The concentrations of the solutions must be adjusted according to the treatment method being used to reach the correct retention for wood species and size being treated. For pressure treatment the solutions strengths are in the range of 1.1 - 7.0 % Diffusit SP 124 w/w. For preventive non-pressure application and for remedial control of organisms attacking wood, a min. 25% aqueous solution of Diffusit SP 124 is used for treatment.

### NOTICE OF WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the 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 presence of other materials or the manner of use or application, which are beyond the control of the manufacturer. The manufacturer shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label. In no case shall the manufacturer be liable for consequential, special, punitive, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The manufacturer makes no warranties of merchantability nor fitness for a particular purpose nor any other express or implied warranty except as stated above. Buyer's exclusive remedy and the manufacturer's exclusive liability, whether in contract, tort, negligence, strict liability or otherwise, shall be limited to repayment of the purchase price of Diffusit SP 124.

Manufactured in Germany by Dr. Wolman GmbH

Net weight: 2866 lbs (1300 kg)

W/W

71406-7