

86282-4

03/25/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number: 86282-4

Date of Issuance: MAR 25 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

Planet Breeze P

Name and Address of Registrant (include ZIP Code):

D3W Industries
777 Doheny Drive
Northville, MI 48167

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 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, "EPA Reg. No.86282-4".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

[Handwritten signature of Marshall Swindell]

Date:

MAR 25 2011

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b. Submit the Storage Stability and Corrosion Characteristics studies within one (1) year from the date of this Notice of Registration.

3. Submit two (2) 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.

A stamped copy of the "accepted" label 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 I  
Antimicrobials Division (7510P)

Enclosure

**PLANET BREEZE P**  
**ALGICIDE/BACTERICIDE**  
 FOR USE IN ODOR-CONTROL ON WASTE MATERIAL IN LANDFILLS, LAGOONS, LAKES,  
 PONDS, IRRIGATION RESERVOIRS, AND WASTEWATER TREATMENT SYSTEMS

ACTIVE INGREDIENTS:  
 Copper Sulfate Pentahydrate\* ..... 18.6%\*  
 Inert Ingredients ..... 81.4%  
 TOTAL ..... 100.00%  
 \*Metallic Copper Equivalent 5%

THIS PRODUCT WEIGHS 9.3 LBS/GALLON

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**  
**PELIGRO**

Si Usted no comprende la etiqueta, busque a alguien para que se la explique a Usted en detalle.  
 (If you do not understand the label, find someone to explain it to you in detail).

IF SWALLOWED:	<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 to by a poison control center or doctor.</li> <li>- Do not give anything to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING:	<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>
IF IN EYES:	<ul style="list-style-type: none"> <li>- 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.</li> <li>- Call a poison control center or doctor for treatment advice.</li> </ul>

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

~~SEE SIDE PANEL~~  
 with COMMENTS  
 MFG BY: EPA Letter Dated:  
 MAR 25 2011

D3W Industries  
 777 Doheny Court  
 Northville, Michigan, 48167  
 Tel: 248-349-5048 Ext.216  
 National Pesticide Information  
 Center (NPIC) 1-800-858-7378  
 86282-R  
 86282-MI-001

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended for the pesticide,  
 registered under EPA Reg. No. **86282-4**  
 EPA REGISTRATION NO.:  
 ESTABLISHMENT NO.:

NET CONTENTS: 1 GALLON (US), 9.3 LBS/GAL

**PRECAUTIONARY STATEMENTS**  
Hazards to Humans and Domestic Animals

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Prolonged or frequently repeated skin response may cause allergic reactions in some individuals. Avoid contact with skin. Wear protective eyewear (goggles, mask, face shield, and safety glasses), chemically resistant shoes and latex or nitrile gloves. Harmful if swallowed, inhaled, or absorbed through the skin. 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. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

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. Treatment of algae can result in oxygen loss from decomposition of dead algae. This loss can be threatening to other aquatic organisms. To minimize this risk, only treat one-third to one-half of the total treatment area and wait 10 to 14 days between treatments. If treated water is to be used as a source of potable water, the metallic copper must not exceed 1 ppm. Consult your local State Fish and Game Agency or proper state authorities before product application, as permits may be required before use.

**GENERAL INFORMATION**

Planet Breeze P is for use on landfills, sewage, and to help control bacterial odors. It can also be used to control algae/bacterial growth in ponds, lakes, irrigation reservoirs and potable water supplies.

**DIRECTIONS FOR USE**

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

Use only in well ventilated areas. If using in an enclosed space, be sure to use mechanical ventilation. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Application rates may vary depending on the amount of organic matter in the material to be treated. Planet Breeze P should be mixed with water at a range of rates from 1:50 to 1:500 (mixing ratio to be determined by a qualified Planet Breeze P specialist) and sprayed or misted over the odorous material. Excluding Organic Sludge, see specific mixing directions below. The reduction of odors should be immediately apparent. This application method can be used for landfills, waste pits and lagoons, waste water treatment plants, or any other solid or liquid waste with bacterial odors. Planet Breeze P may also be injected directly into flowing waste streams to control odors and bacteria (injection rates to be determined by a qualified Planet Breeze P specialist).

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with COMMENTS  
EPA Letter Dated:

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 82282-4

**Waste treatment in lagoons, flow through ponds, digesters, and wastewater treatment systems:** Application rates may vary depending on amounts of organic matter (sewage) in water system. Application must be done by applying Planet Breeze P directly from the container into the water. Several application points speed up dispersal. Use one gallon of full strength Planet Breeze P in 60,000 gallons (8,000 cubic feet) of sewage. For easiest results disperse Planet Breeze P evenly throughout the waste. Bacterial odors should be noticeably reduced in 1-2 weeks. Repeat application when odor reoccurs.

**Organic Sludge:** Planet Breeze P must be thoroughly mixed with sludge. Apply at the rate of one gallon Planet Breeze P in 30,000 gallons of sludge.

**Landfills:** Planet Breeze P should be mixed with water at a range of rates from 1:50 to 1:500 (mixing ratio to be determined by a qualified Planet Breeze P specialist) and sprayed or misted over the offensive material.

**General Algae/Bacteria Control:** Apply Planet Breeze P in late spring or early summer when algae first appear. Dosage rates depend on the species, amount of algae/bacteria present, water hardness/temperature/clarity, and whether the water is turbid, static or flowing. Higher dosages are required for water below 60°F, higher algal/bacterial concentrations, and for hard or cloudy water. Applications should be made by pouring Planet Breeze P directly from the container into lakes, ponds, reservoirs and irrigation canals. For ponds and lakes, begin treatments along the shore and proceed outward in bands to allow fish to move into water that hasn't been treated. Applying Planet Breeze P evenly at multiple points will ensure proper product dispersal and is recommended for all applications, especially those involving flowing water. For higher algae concentrations, spraying or misting the affected surface area in addition to applying product at multiple points will help break up large blooms. Use higher dosages for nitella, chara and filamentous algae (pond scum) and lower dosages for planktonic algae. If unsure of proper dose, start with a smaller dose and gradually increase until growth control has been achieved or until maximum product dosage has been reached (see below for dosage rates).

**To Control Algae/Bacteria in Lakes, Ponds and Reservoirs:** Apply Planet Breeze P evenly throughout the water supply. Apply at a rate of one pint (16oz) Planet Breeze P per 7,500 gallons (maximum) to 300,000 gallons of water. For best results, apply to warm stagnant water (above 60°F) on a sunny day when algae are on or near the surface. For potable water supplies never exceed one gallon of Planet Breeze P per 60,000 gallons (1ppm metallic copper or 16mg/L per the ANSI/NSF Standard 60 for safe drinking water).

**To Control Algae/Bacteria in Irrigation Conveyance Systems:** For continuous application, add one pint of Planet Breeze P for each 7,500 gallons (maximum) to 300,000 gallons of water. For conveyance systems over 30 miles, it is recommended to apply at points every 30 miles. However, do not exceed total dosage of 1 gallon Planet Breeze P per 60,000 gallons of water.

**APPLICATION AND HANDLING EQUIPMENT**

Application, handling, or storage equipment MUST consist of either fiberglass, PVC, polypropylenes, viton, most plastics, or stainless steel. Never use mild steel, nylon, brass, or copper around full strength Planet Breeze P. Always rinse equipment such as sprayers or misters free and clean of Planet Breeze P each night with plenty of fresh, clean water.

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**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a safe place away from pets and keep out of the reach of children. Store away from excessive heat. Planet Breeze P will freeze. Always keep container closed. Store Planet Breeze P only in its original container. Keep away from galvanized pipe and any nylon storage handling equipment.

**DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess Planet Breeze P, 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.

In the event of a spill, neutralize with limestone or baking soda before disposal. May deteriorate concrete.

Container: Triple rinse (or equivalent). 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. Nonrefillable container. Do not reuse or refill this container

**LIMITED WARRANTY AND LIMITATION OF REMEDIES**

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label for use under normal conditions, but makes no other warranties of FITNESS OR MERCHANTABILITY expressed or implied, or any other warrant if the product is used contrary to the label instructions, or under abnormal conditions or under conditions not foreseeable to the seller. In no case shall the seller be liable for more than the cost of this product to the buyer and will in no event be liable for any consequential, special or indirect damages connected with the use or handling of this product. This product is offered and the buyer or user accepts it subject to the foregoing terms which may not be varied.

Manufactured by: D3W Industries  
777 Doheny Court  
Northville, Michigan, 48167

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**with COMMENTS**  
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