

74229-1

06-30-2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg.

Number:

74229-1

Date of

Issuance:

JUN 30 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

Magna Cide D

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Pro Tech USA
P. O. Box 1255
Thibodaux, LA 70302

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. 74229-1".

Signature of Approving Official:

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

Date:

JUN 30 2011

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b. Beneath the "Storage and Disposal" heading on the product label, add the following statement: "Do not contaminate water, food, or feed by storage or disposal." This statement is currently located under the "Prohibitions" subheading on the product label.

c. Under the "Pesticide Storage" section on the product label, add instructions that specify what to do if the product leaks or spills from the product container.

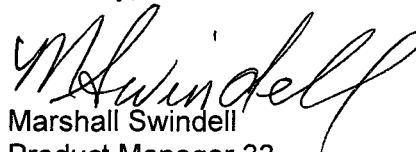
2. The Basic Confidential Statement of Formula (CSF) dated February 12, 2011, is in compliance with PR Notice 92-1, agrees with the label and is acceptable.

3. 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.

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

Sincerely,



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

Enclosures

DIRECTIONS FOR USE

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

BET SUGAR MILLS: MAGNA CIDE D should be fed directly into the pulp press water during sugar extraction of beets to keep equipment free of bacterial slime deposits. It is to be used at the rate of 10-20 ppm of raw beets sliced, and fed continuously with a metering pump. A portion of the MAGNA CIDE D may be fed into other streams entering the diffuser each at a minimum rate of 4 ppm. The maximum total rate of all streams to be fed is 20 ppm. Refer to Composite Table I for the proper dosage in milliliters and ounces of MAGNA CIDE D to be used per minute.

CANE SUGAR MILLS: MAGNA CIDE D is a liquid which should be fed directly into the cane juice so that the treated juice circulates to all parts of the mill tandem. The points of addition will depend on mill design. Frequently the dosage will be split between the crusher juice and juice from the last mill. The best addition point is to juice which is circulated back to the crusher at first mill. Do not add this product to the maceration water.

MAGNA CIDE D should be fed continuously at the rate of 10-20 parts of product per million parts of cane ground per day. 10 ppm of product is the standard dosage. This may be raised up to a maximum of 20 ppm, if necessary. Conditions warranting some increase would be when grinding cane damaged through freezing, poor weather or delays between cutting and grinding. Do not exceed feed rate of 4 gallons (39.2 pounds) of product per 1000 short tons of cane ground per twenty-four hours.

Proper feed of MAGNA CIDE D is best obtained through the use of a chemical feed pump such as the adjustable proportioning type; the variable speed, positive displacement type; or the reciprocating type. The required dosage will depend on the average daily rate of cane ground. Refer to composite table I for the proper dosage in milliliters and ounces of MAGNA CIDE D to be used per minute.

Do not exceed feed rate of 4 gallons (39.2 pounds) of product per 1000 short tons of cane ground per twenty four hours.

The use of MAGNA CIDE D does not replace good housekeeping. This should include regular cleaning at least once per shift. Regular hosing with hot water and steam of mills, bagacillo conveyors and screens is essential for maintaining efficient control of microbiological slime and sucrose losses.

Short tons of cane ground or raw beets sliced per day	10 ppm		20 ppm	
	ml/min	oz/min	ml/min	oz/min
1,000	5.5	0.186	11	0.372
2,000	11.0	0.372	22	0.744
3,000	16.5	0.558	33	1.115
4,000	22.0	0.744	44	1.487
5,000	27.5	0.930	55	1.859
6,000	33.0	1.115	66	2.231
7,000	38.5	1.301	77	2.603
8,000	44.0	1.487	88	2.974
9,000	49.5	1.673	99	3.347
10,000	55.0	1.859	110	3.718

MAGNA CIDE D

MAGNA CIDE D is a highly effective bactericide and fungicide for use in controlling the growth of bacteria and fungi found in beet sugar mills and cane sugar mills.

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

Active Ingredients:	
Sodium Dimethyldithiocarbamate	15%
Nabam (Disodium ethylene bis-dithiocarbamate)	15%
Inert Ingredients:	70%
TOTAL	100%

This product contains the active ingredients Nabam and Sodium Dimethyldithiocarbamate at 1.44 pounds each per gallon. This product contains the impurity Ethylene thiourea at 0.080%.

KEEP OUT OF REACH OF CHILDREN

WARNING

First Aid	
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.
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 eye. Call a poison control center or doctor for treatment advice.
If on skin or clothes	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.
HOT LINE NUMBER In case of emergency call Chem-Tec at 1-800-424-9300	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. EPA Reg. No. 74229. EPA EST. No.	

Manufactured By:

ProTech USA
PO Box 1255
Thibodaux, LA 70302

ACCEPTED

With COMMENTS
EPA Letter Dated:

JUN 30 2011

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

74229-1

PRECAUTIONARY STATEMENTS:

HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if absorbed through skin. Causes Moderate eye irritation. Avoid contact with skin, eyes, or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All industrial workers applying this product must wear coveralls over a long-sleeved shirt and long pants, shoes, socks, and chemical-resistant gloves. During dilution, a chemical-resistant apron and goggles or face shield must also be worn.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

This product must be loaded and transferred only using metering-pump system or a closed loading/application system for the following uses: industrial recirculating water cooling tower and evaporative condensers, air washers, paper mills, beet sugar mills, and cane sugar mills. Open pouring prohibited.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove PPE immediately after handling the product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and p clean clothing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply (or use) in estuarine oil fields where drilling fluids (muds) are discharged in the surface water. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

General Precautions and Restrictions

Do not apply this product in a way that will contact worker or other persons. Avoid contamination of food and feedstuffs.

STORAGE AND DISPOSAL:

1. **PROHIBITIONS:** Nonrefillable container. Do not reuse or refill this container. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

2. **STORAGE:** Keep from freezing. Do not store below 32°F.

3. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinseate 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.

4. CONTAINER DISPOSAL:

(a) Offer for recycling if available, or
(b) Metal Containers: Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

(c) Plastic Containers: 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 authorities, by burning. If burned, stay out of smoke.

5. **GENERAL:** Consult federal, state or local disposal authorities for approved alternative procedure.

LOT#

NET CONTENTS: 5, 30, 55, 275 gallons

DENSITY: 9.6 LBS/GAL

UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID,
N.O.S., (NABAM - MARINE POLLUTANT), 9, PGII

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