

49403-28

7-14-2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (75047)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

49403-28

Date of Issuance:

JUL 14 2000

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

NIPACIDE CBX

(Under FIFRA, as amended)

Name and Address of Registrant (Include ZIP Code):

NIPA, Inc.
3411 Silverside Road
Hagley Bldg. Ste. 104
Wilmington, DE 19810

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 reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 49403-28".
- b. Place the appropriate EPA Establishment No. on the product labeling.

Signature of Approving Official:

Marshall Swindell, Product Manager 33,
RMBI, AD

Date:

JUL 14 2000

Revise the Precautionary Statements to read as follows:

PRECAUTIONARY STATEMENTS:

Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles or face shield. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before use.

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 to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 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 poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN:

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.

The following Note to Physician statement is required for the subject product:

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

The Confidential Statement of Formula dated April 20, 2000, is in compliance with 40 CFR, Part 158.175 and with PR Notice 91-2. It agrees with the proposed label and is acceptable.

3. Submit two copies of the revised final printed label for the record.

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,

A handwritten signature in cursive script, appearing to read "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7505C)

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FRONT PANEL

NIPACIDE® CBX INDUSTRIAL MICROBIOSTAT

For industrial use only as a preservative for aqueous compositions such as oil in water emulsions, lattices, emulsion paints, water based adhesives, inks and fount solutions, thickeners, mineral slurries and dispersions, ~~and~~ and paper finish and coating solutions and detergents and cleaning solutions and pesticide formulations, *Textile spin finish solutions*

Active Ingredients:

1,2-benzisothiazolin-3-one.....	5.000%
5-Chloro-2-methyl-4-isothiazolin-3-one.....	0.743%
2-Methyl-4-isothiazolin-3-one.....	0.264%

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Inert Ingredients.....	93.993%
	100.000%

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amended, for the pesticide,
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**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID	
If inhaled	<ul style="list-style-type: none"> 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 on skin or clothing	<ul style="list-style-type: none"> 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 in eyes	<ul style="list-style-type: none"> 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 swallowed	<ul style="list-style-type: none"> 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 to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Note to physician:	Probable mucosal damage may contraindicate the use of gastric lavage.

HOTLINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

EPA Reg. No. 49403-__

EPA Est. No. 33979-SC-01

Manufactured by:

NIPA INC.	3411 Silverside Rd. Wilmington, DE 19810 (302) 478-1522
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Net Weight:
Batch No.:

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

DANGER

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. HARMFUL IF SWALLOWED, INHALED, OR ABSORBED THROUGH THE SKIN. This product may cause skin sensitization reactions in some people. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders and others exposed to methylothiazolinone products must wear:

- protective eyewear
- chemical-resistant gloves
- long-sleeve shirt and long pants
- chemical-resistant apron
- shoes plus socks

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

ENVIRONMENTAL HAZARDS

This chemical is toxic to terrestrial and aquatic plants, fish and aquatic invertebrates. 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.

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons.

Nipacide CBX is a liquid water soluble nonformaldehyde, halogen-free organic preservative developed to control microbial spoilage of water based systems. When used at suggested application levels, **Nipacide CBX** is cost effective, offers long lasting efficacy, ease of incorporation, maintains stability over a wide pH range and is thermally stable.

APPLICATION

The growth of microbial organisms can be detrimental to the integrity of aqueous compositions during production and storage. This microbial contamination can be introduced into synthetic and natural based systems by the raw materials used, contaminated equipment, the production or storage environment and worker contact. The growth of microbial organisms can result in changes in viscosity, discoloration and staining, malodors and gas generation. The use of **Nipacide CBX** to control biodeterioration in these systems will help maintain product functionality and improve the storage life of the treated material.

USE

At use levels of 0.1 - 0.5% based on the total weight of the formulation, **Nipacide CBX** has been shown to be effective under laboratory and field use conditions in the following applications and are typical for aqueous based systems: Aqueous Polymer Emulsion And Latex Systems, Water Based Paint And Coatings Systems, Water Based Ink and Fount Solutions, Aqueous Adhesive And Sealant Systems, Mineral Slurries And Dispersions, Metal Working Fluids (Use Solutions of Rolling, Cutting And Grinding Fluids), Paper And Textile Coatings.

It is suggested that the preservative be added with sufficient agitation and allowing enough time for uniform dispersion. **Nipacide CBX** may be added at anytime during the production process. The level of **Nipacide CBX** required for optimum effectiveness is dependent on the anticipated storage/protection time, susceptibility of the system to microbial degradation, pH, temperature and other factors. NIPA INC. recommends that all formulation components be evaluated for efficacy, stability and compatibility prior to commercialization in the final formulation/product.

*Should not exceed 0.32% (Max.) based on the weight of the working dilution

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STORAGE AND DISPOSAL

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

STORAGE:

Protect from frost. If frozen, allow to thaw and stir well before reuse.

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. Open dumping is prohibited.

CONTAINER DISPOSAL:

METAL CONTAINERS: 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.

PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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REGULATORY CLEARANCES

All components of Nipacide® CBX are cleared for use under the following U.S. Environmental Protection Agency and U.S. Food and Drug Administration registrations and clearances:

U.S. EPA Registration Number: 49403-____

U.S. FDA:

- | | |
|----------------|--|
| 21 CFR 175.105 | Components of adhesives |
| 21 CFR 176.170 | Components of paper and paperboard in contact with aqueous and fatty foods |
| 21 CFR 176.180 | Components of paper and paperboard in contact with dry food |

FOR YOUR PROTECTION

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of NIPA INC. and users should make their own tests to determine the suitability of these products for their own particular purposes. However, because of numerous factors affecting results, NIPA INC. MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR PURPOSE, other than that the material conforms to its applicable current Standard Specifications. Statements herein, therefore, should not be construed as representations or warranties. The responsibility of NIPA INC. for claims arising out of breach of warranty, negligence, strict liability, or otherwise is limited to the purchase price of the material.

Statements concerning the use of the products or formulations described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.

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