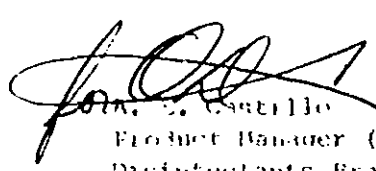


1 of 7

44403-1 PM 32

<p><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>OFFICE OF PESTICIDES PROGRAMS</b>  <b>REGISTRATION DIVISION (WH-567)</b>  <b>WASHINGTON, D.C. 20460</b></p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION  <input type="checkbox"/> REREGISTRATION</p> <p><i>(Under the Federal Insecticide, Fungicide,  and Rodenticide Act, as amended)</i></p>	<p><b>EPA REGISTRATION NO.</b>  49403-1</p> <p><b>TERM OF ISSUANCE</b></p> <p><b>NAME OF PESTICIDE PRODUCT</b>  Nipacide<sup>®</sup> NY</p>	<p><b>DATE OF ISSUANCE</b>  <b>AUG 23 1985</b></p>
<p><b>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</b></p> <p><input type="checkbox"/> NIPA Laboratories, Inc.  3411 Silverside Rd.  Bagley Bldg., Suite 104  Wilmington, DE 19810</p>		
<p><b>NOTE:</b> Changes in labeling formula 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 U.S. EPA registration number.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p> <p>This registration notice is being issued in accordance with Section 3(c)(7)(A) of the FIFRA subject to the following conditions:</p> <p>(1) It is understood that you will submit and/or cite all data required for registration or reregistration of your product under Section 3(c)(5) of the FIFRA when the Agency requires all registrants of similar products to submit such data.</p> <p>(2) You will submit five copies of your finished printed labels conforming with the requirements or revisions specified in the attachment to this registration notice. These labels must be submitted to the Agency before the product is released for shipment as required by 40 CFR 82-1, or June 10, 1982.</p> <p>A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If the conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the FIFRA.</p> <p style="text-align: center;">   Frank E. Castillo  Product Manager (32)  Disinfectants Branch  Registration Division (75-567C) </p> <p><input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<p><b>SIGNATURE OF APPROVING OFFICIAL</b></p>		<p><b>DATE</b>  <b>AUG 23 1985</b></p>

2 of 7 49403-1 PM32  
ATTACHMENT TO EPA REGISTRATION NOTICE

EPA Registration No. 49403-1

Date Issued AUG 23 1985

Company Name NIPA Laboratories

Product Name Nipacide<sup>®</sup> MX

The following requirements or revisions apply to the label which was accepted with this registration notice:

1. An edited copy of the proposed label and collateral literature are enclosed indicating the revisions which must be made to your labeling to satisfy our requirements.
2. The registration number which has been assigned to this product must appear on the label as EPA Registration No. 49403-1.
3. In the collateral literature labeling under "General Uses" you must include wording that will make it clear to your customers that in applying for their own registrations they will be responsible for obtaining FDA approval for any use under their purview such as "cosmetics," and "antiseptic applications."
4. The labels which will be used for this product in channels of trade must reflect these revisions.
5. Five copies of the finished printed labels, as defined in the A-79 enclosure, must be submitted to the Agency before the product is released for shipment to comply with PR Notice 82-2 of June 18, 1982.
6. The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations. If the label does not satisfy these requirements it will be rejected.

3 of 7 49403-1 PM 32

# Nipacide® MX

— p-chloro-m-xyleneol

ACTIVE INGREDIENT	
p-chloro-m-xyleneol	98%
INERT INGREDIENTS	2%
	100%

This pesticide may be used only for the formulation of disinfectant, algicide, slimicide and water treatment pesticide products. Formulators using this product are responsible for obtaining EPA registrations for their formulated product.

**KEEP OUT OF REACH OF CHILDREN**

## DANGER

### Statement of Practical Treatment

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes.

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician immediately.

If on skin: Wash with plenty of soap and water.

Note to Physician. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

See side panel for additional Precautionary Statements

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

AUG 23 1985

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

Manufactured for: Nipa Laboratories, Inc.

104 Hagley Building

3411 Silverside Road

Wilmington, Delaware 19810

Tel. (302) 478-1522

49403-1 EPA Est. No. 49043-De.-1

EPA Reg. No. 49403-1

Net contents:

Left panel

## PRECAUTIONARY STATEMENTS

### Hazard to Humans

#### DANGER

CORROSIVE. CAUSES EYE DAMAGE AND SKIN IRRITATION. HARMFUL IF SWALLOWED. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

### Environmental Hazard

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### DIRECTIONS FOR USE

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

Refer to the Nipacide <sup>(TM)</sup> MX Technical Bulletin for additional directions for use.

### STORAGE AND DISPOSAL

**STORAGE:** Store in original container, tightly closed and in a safe place. Do not contaminate water, food or feed by storage or disposal.

**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:** Completely empty bag or liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags or liners in a sanitary landfill or by incineration if allowed by State and local authorities. Do not reuse drums. Dispose of in the same manner.



NIPA LABORATORIES, INC.

# NIPACIDE MX

— p-chloro-m-xyleneol (PCMX)

**CAS NUMBER:** 88-04-0  
**CTFA NAME:** chloroxyleneol  
**FORMULA:**  $C_8H_9OCl$   
**MOLECULAR WEIGHT:** 156.5  
**GENERAL DESCRIPTION:** White to off-white crystalline solid with faint phenolic odor.

PROPERTIES:	Specifications	Typical Analysis
Assay, % PCMX	98 min.	98.9
Melting Point (by BP)	114-116 °C	115.2
Sulfated Ash	≤ 1%	neg.
Bulk Density	---	6.7 lbs/gal.

Typical values are variable from lot to lot and are not to be considered as a guaranteed analysis for any specific lot or specification items.

Specifications and Typical Values are subject to change.

## SOLUBILITY:

Water at 20°C 0.03% w/v  
 Ethanol, 95% at 20°C 50% w/v

Readily soluble in ether, benzene, terpene alcohols, terpene hydrocarbons, propylene glycol and in aqueous alkaline hydroxides.

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:

AUG 23 1985

MB016

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

49403-1

**GENERAL USES:**

NIPACIDE MX exhibits a unique combination of antimicrobial and preservative properties which make it an effective germicidal base for many antiseptic applications.

It can be incorporated into medicated powders, soaps, sanitizers and antidandruff shampoos. NIPACIDE MX also finds extensive use as a preservative and fungicide in glues, paints, textiles, paper products, cosmetics, and polishes.

**CHEMICAL STABILITY:**

NIPACIDE MX shows excellent stability with no loss in activity under normal storage conditions. However, as with many phenolics, NIPACIDE MX will darken with age.

**PRODUCTION LOCATION:**

BTP Cocker Chemicals  
Nook Lane  
Ostwaldtwistle, Lancashire  
United Kingdom

**PACKAGING:**

50 Kg Fiber Drums

**SHIPPING CLASSIFICATION:**

Flakes; Disinfectant other than medical NOIBN

**FOR YOUR PROTECTION**

The information given in this data leaflet is based on our general experience and is intended to help in evaluating this product in commercial applications. Due to the many variable factors which are outside our control and which can effect the use of this type product, we can not accept liability for any injury, loss and/or damage resulting from reliance on information given.

NIPACIDE IS A REGISTERED TRADEMARK OF NIPA LABORATORIES, INC.

**NIPA LABORATORIES, INC.**

3411 Silverside Road

104 Hagley Building

Wilmington, DE 19810

302/478-1522

Telex 905030