

1706-182

6/19/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

June 19, 2003

Claude H. Wolf
Product Registration Manager
Ondeo Nalco Company
Ondeo Nalco Center
Naperville, IL 60563-1198

Subject: Perma Clean® PC-11
EPA Registration No. 1706-182
Application Date: March 26, 2003
EPA Received Date: April 1, 2003

Dear Mr. Wolf:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

Proposed Amendment

- Update First Aid Statements per PR Notice 2001-1
- Change Primary Product Name from "Nalco RO Plus 7288" to "Perma Clean® PC-11"

Conditions

Revise the label as follows:

1. Revise the "If Swallowed" section to read as follows:

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

CONCURRENCES

SYMBOL	7510C							
SURNAME	J. Gray							
DATE	6-19-03							

2. Revise the "If In Eyes" section to read as follows:

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.

3. Revise the Precautionary Statements to read:

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes severe eye damage or skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wear goggles, safety glasses or face shield when handling. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

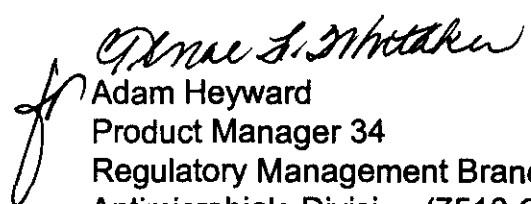
General Comments

As requested, the product primary brand name has been changed from "Nalco RO Plus 7288" to "Perma Clean® PC-11." Your records will be changed to reflect the current primary brand name for the subject product.

A stamped copy of the labeling accepted with conditions is enclosed. Submit three(3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact me at 703-308-6422.

Sincerely,


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

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES SEVERE BURNS TO EYES. EYE CONTACT MAY CAUSE LOSS OF VISION. MAY BURN THE SKIN. MAY BE HARMFUL OR FATAL IF SWALLOWED. Do not get in eyes, on skin, or on clothing. Chemical Worker's Goggles must be worn when handling. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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:** Protect from freezing and temperatures in excess of 140° F. Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect liquid with absorbent material and dispose of in accordance with local, state and federal pesticide disposal regulations.

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.

EPA Reg. No.: 1706-182

EPA Est.No.: 1706-PA-1

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

Revised: 3/19/2003



PermaClean® PC-11

A MICROORGANISM CONTROL CHEMICAL FOR THE TREATMENT OF ULTRA FILTRATION UNITS AND NON-MEDICAL/NON-POTABLE REVERSE OSMOSIS MEMBERANES & PERIPHERAL SYSTEMS

ACTIVE INGREDIENTS:

2,2-Dibromo-3-nitrilopropionamide..... 20.0%

INERT INGREDIENTS..... 80.0%

TOTAL..... 100.00%

Weight/Gallon = 10.6 pounds

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

If swallowed:

- Call a poison control center or a doctor immediately for treatment advice.
- **DO NOT INDUCE VOMITING.**
- Do not give anything to drink.

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- After at least 15 minutes of rinsing or after it is judged that nearly all of the contamination has been removed. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or a doctor immediately for treatment advice.

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 a doctor for treatment advice.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or a doctor for further treatment advice.

NOTE TO PHYSICIAN:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Have the MSDS and, if available, the product container or label with you when calling a poison control center or a doctor, or going for treatment.

Ondeo Nalco Company

Ondeo Nalco Center

Naperville, IL 60563-1198

EMERGENCY PHONE NO.: (800) 424-9300

ACCEPTED
with COMMENTS
EPA Letter Dated:

JUN 19 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the purpose,
registered under EPA Reg. No. 1706-182

DIRECTIONS FOR USE

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

NOTE: Add PermaClean PC-11 separately to the system. Do not mix it with other additives, in order to avoid decomposition of PermaClean PC-11 due to high pH of many additive formulations.

BADLY FOULED SYSTEMS MUST BE CLEANED BEFORE TREATMENT IS BEGUN. AFTER CLEANING, FLUSH SYSTEM WITH PERMEATE TO REMOVE ANY RESIDUAL CLEANER.

FOR CONTROL OF BACTERIAL FOULING

For controlling bacterial fouling of ultra filtration units, non-medical or non-potable reverse osmosis membranes and peripheral systems [where approved for compatibility by the membrane manufacturer or demonstrated by other means to be compatible], add this product to the system inlet water or before any other contaminated area ahead of the Reverse Osmosis or Ultra-filtration unit. Addition should be made with a metering pump on an intermittent basis depending on the severity of contamination when treatment is begun, and the guidelines specified by the membrane manufacturer or demonstrated by other means to be compatible. During use of this product for ultrafiltration units and reverse osmosis membranes, both permeate and reject water should be directed to the drain. Once treatment has been completed, rinsing with feedwater should be continued until conductivity values in the permeate are at or below values before treatment with this product.

INITIAL DOSE: When the system is noticeably fouled, add 0.05-0.1 gal PermaClean PC-11/ 1000 gal of feedwater (50-100 ppm). Repeat until control is achieved or as specified by guidelines recommended by the membrane manufacturer or demonstrated by other means to be compatible. Minimum contact time should be 15 minutes.

SUBSEQUENT DOSE: When microbial control is evident, add 0.025-0.1 gal PermaClean PC-11/1000 gal of feedwater (24-100 ppm) as needed to maintain control or as specified by guidelines recommended by the membrane manufacturer or demonstrated by other means to be compatible.

FOR INDUSTRIAL USE ONLY

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