

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

JUL 18 2006

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. William S. Utley Senior Corporate Toxicologist for, 1601 West Diehl Road Naperville, IL 60563

Subject: Nalcon 7647 Papermill Slimicide EPA Registration Number 1706-158 Your Notification Dated June 16<sup>th</sup>, 2006 EPA Received Date June 19<sup>th</sup>, 2006

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act(FIFRA), as amended, to revise the "Directions for Use" by adding the term, "solutions", to the "Polymer Latex Preservation" section, is acceptable.

Your notification has been made a part of the permanent records for this file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

Marshall Swindell

Product Manager 33

Regulatory Management Branch I Antimicrobial Division(7509C)

## STEPTOE & JOHNSON LLP

ATTORNEYS AT LAW

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WRITER'S DIRECT DIAL 202.429.3095

1330 Connecticut Avenue. NW Washington. DC 20036-1795 Tel 202 429.3000 Fax 202.429.3902 steptoe.com

June 19, 2006

Via HAND DELIVERY

Marshall Swindell
Product Manager 33
c/o Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

Re: Notification per PR Notice 98-10

Product: Nalcon 7647 Papermill Slimicide (EPA Reg. No. 1706-158)

Dear Mr. Swindell:

Pursuant to PR Notice 98-10, Nalco Company hereby notifies EPA of the following change to the product label for the above identified product. Nalco wishes to update the product label to include the phrase "and solutions" to the Polymer Latex Preservation Directions for Use. The change is highlighted on the enclosed product label. No other changes are made at this time. Included with this package is the Application Form (EPA Form 8570-1) as required by PR Notice 98-10.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions, please contact me at 202-429-3095.

Sincerely,

*I*uli Mann

Paralegal Specialist

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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE OR SKIN BURNS, HARMFUL IF INHALED, SWALLOWED OR ABSORBED THROUGH SKIN. Do not get in eyes, on skin or on clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Mixers, loaders, and others exposed to this product must wear; long-sleeved shirt and long pants; chemical resistant gloves such as nitrile or butyl rubber; shoes plus socks; gaggles and face shield; and chemical resistant apron. 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. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling the product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. Do not apply this product in a way that will contact workers or other persons.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

#### PHYSICAL AND CHEMICAL HAZARDS

This product is corrosive to mild steel. Do not store or transport in unlined metal containers

#### STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

DISPOSAL: Pesticide wastes are toxic 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.

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: Do not reuse empty container. Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



#### PAPERMILL SLIMICIDE

ACTIVE INGREDIENTS:	
5-Chloro-2-methyl-4-isothiazolin-3-one	1.11%
2-Methyl-4-isothiazolin-3-one	0.39%
INERT INGREDIENTS:	98.50%
Total	100.00%

This product contains the active ingredients at 0.127 pounds per gallon

#### KEEP OUT OF REACH OF CHILDREN

## **DANGER**

PELIGRO

#### 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.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

#### FPA REG. NO. 1706-158

FPA EST NO. 1706-LA-1 (GV) EPA EST. NO. 1706-PA-1 (E) EPA FST. NO. 1706-CN-1 (BU) EPA EST. NO. 1706-WA-1 (VW)

Letter in () matches first letter in batch number identifies the establishment number.

#### NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

Nalco Company 1601 West Diehl Road Naperville, IL 60563-1198 EMFRGENCY PHONE NO. (800) 424-9300

#### DIRECTIONS FOR USE

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

#### PAPERMILL WATERS

NALCON 7647 is recommended for the control of bacterial and fungal slime in the production of paper.

POINT OF ADDITION, NALCOI 76:7 should be added to a point in the system to insure uniform mixing such as the Beater, Hydropulper, or Fan or Broke Storage Pumps.

DOSAGE: Apply 0.44 to 1.5 lbs. (7 to 23 fluid ounces) of NALCON 7647 per ton (dry basis) of pulp or paper produced as a slug dose. If needed repeat daily. Badly fouled systems should be cleaned before initial treatment.

#### POLYMER LATEX AND SOLUTION PRESERVATION

NALCON 7647 is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer lattices and solutions including: acrylic; styrene/butadiene; carboxylated styrene/butadiene; ethylene/vinyl acetate; and biopolymers intended for industrial use, such as xanthan gum, gum arabic, guar gum, proteinderived polymers, starches, and casein-derived polymers

Add 0.43 - 3.3 lbs. of NALCON 7647 (195 g  $\sim 1.5$  kg.) to each 1,000 lbs. (453 6 kg.) of emulsion or solution to provide 425 to 3,350 ppm product (6.25 to 50 ppm active isothiazolones).

NOTE: To insure uniform mixing, add NALCON 7647 to latex or solutions slowly with agitation. The actual concentrations required will depend upon such factors as the specific substance to be treated, frequency of repeated microbial contamination expected, and level of synthetic fiber finish coatings.

#### COATING PRESERVATION

NALCON 7647 is recommended as an in-container preservative for the control of bacteria and fungi in water-based coatings such as paper coatings or synthetic fiber finish coatings.

Add 0.43 = 1 65 lbs. of NALCON 7647 (195 = 750 g) to each 1.000 lbs (453 kg) of fluid to provide 425 to 1,675 ppm product (6.25 to 25 ppm active isothiazolones).

#### DISPERSED PIGMENT PRESERVATION

NALCON 7647 is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, montmorillite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and kieselguhr used in paper production.

Add 0.43 – 1.65 lbs. of NALCON 7647 (195 – 750 g.) to each 1,000 lbs. (453 kg.) of fluid to provide 425 to 1,675 ppm product (6.25 to 25 ppm active isothiazolones).



Notification per PR Notice 98-10
Form Approved. OMB No. 2070-0060, Approval exp

		United States	<del></del>		egistration	OPP Identifier Number	
EPA	Environme	ntal Protecti	on Agency		mendment	1	
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Application for Pesticide – Section I							
Company/Product No.	umber		2. EPA Product N	Manager		Proposed Classification	
1706-158 4. Company/Product (N	In-mal		Marshall Swindell	<u>!</u>	\ <u></u>	None Restricted	
4. Company/Product (N Nalcon 7647 Papermi			33		ł		
5. Name and Address of	of Applicant (Include ZIP	Code)	6. Expedited R			FIFRA Section 3(c)(3)	
Naico Co.			(b)(i), my product is similar or identical in composition and				
1601 West Diehl Road Naperville, IL 60563			labeling to: EPA Reg. No				
			DIA Reg. 140.				
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