



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SEP 8 2006

Nalco Company
1601 West Diehl Road
Naperville, IL 60563-1198

Attention: William S. Utley
Regulatory Manager

Subject: Notification per PR Notice-90-10
- EPA Reg. No. 1706-200
- Amendment Dated August 1, 2006

This will acknowledge receipt of your notification for the submitted requests under the provisions of FIFRA Section 3(c) (9). Based on a review of the submitted material, the following apply:

"Under Directions for Use in the Slime Control Section, Dosage, remove (0.075 to 0.75 lb. Nalcon 10 WB/ 1000 gallon of treated water is equivalent to 0.0001 lb. To 0.001 lb/ton of finished paper)".

The Notification is in compliance with PR Notice 98-10 and is acceptable. However, a review your label identified some corrections that needed to be made to your registration. A subsequent amendment to the above product label must be submitted to the Agency incorporating these labeling changes:

- Under the **PRECAUTIONARY STATEMENTS** section, delete the wording "Wear gloves and face shield and rubber gloves when handling this product. Remove clothing immediately if pesticide gets inside. Wash thoroughly and put on clean clothing. Promptly remove personal protective equipment (PPE) after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly with soap and water".
- Add a section entitled "**PERSONAL PROTECTIVE EQUIPMENT (PPE)**". Under this new section, include the following: Applicators and all other handlers must wear: Long-Sleeved shirt and long pants; Chemical-resistant gloves made of any waterproof material; shoes plus socks; and wear appropriate protective eyewear such as goggles, face shield, or safety glasses.
- Include a "**USER SAFETY RECOMENDATION BOX**". Inside this box, include the following statements:

Notification to Update Label per PR Notice 98-10

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060, Approval expires 2-28-95

EPA	United States	<input type="checkbox"/> Registration	OPP Identifier Number
	Environmental Protection Agency	<input type="checkbox"/> Amendment	
	Washington, DC 20460	<input type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 1706-200	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Nalcon 10WB	PM#	
5. Name and Address of Applicant (Include ZIP Code) Nalco Company 1601 West Diehl Road Naperville, IL 60563-1198 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain Below.	<input type="checkbox"/> Other - Explain Below.

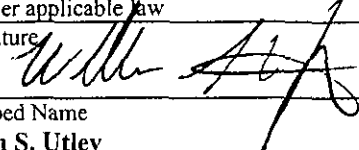
Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

This is a Notification to clarify the dosage for Slime Control. We request to remove (0.075 to 0.75 lb. Nalcon 10WB/ 1000 gallon of treated water is equivalent to 0.0001 lb. To 0.001lb/ton of finished paper) from the Slime Control Section

Section - III

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No * Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
	If "Yes" Unit Packaging wgt.	No. per Container	If "Yes" Packaging wgt.	No. per Container	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)				
Name William S. Utley		Title Senior Corporate Toxicologist		
		Telephone No (Include Area Code) 630-305-1456		
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)	
2. Signature 		3. Title Senior Corporate Toxicologist		
4. Typed Name William S. Utley		5. Date August 1, 2006		

August 1, 2006

Emily Mitchell
Product Manager 32
c/o Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac
2777 South Crystal Drive
Arlington, VA 22202

Nalco Company
1601 West Diehl Road
Naperville, IL 60563-1198
phone 630.305.1000
www.nalco.com

**Subject: Notification per PR Notice-90-10
Nalco Product Nalcon 10WB, EPA Reg. No. 1706-200
Clarification of dose/removal of text**

Dear Ms Mitchell:

Pursuant to PR Notice 98-10, Nalco Company hereby submits a Notification and Form 8570-1 to make the following change to the subject product label:

- Under Directions for Use in the Slime Control Section, Dosage, we would like to remove **(0.075 to 0.75 lb. Nalcon 10WB/ 1000 gallon of treated water is equivalent to 0.0001 lb. To 0.001lb/ton of finished paper).**

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. Section 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 630/305-1456.

Sincerely,

William S. Utley

William S. Utley, Ph.D., DABT
Sr. Corporate Toxicologist
Innovation Delivery Group
Email: wutley@nalco.com

Attachment



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

DANGER. CORROSIVE. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wear goggles and face shield and rubber gloves when handling this product. Remove clothing immediately if pesticide gets inside. Wash thoroughly and put on clean clothing. Promptly remove personal protective equipment (PPE) after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly with soap and water.

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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: 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.

METAL CONTAINER: Triple rinse (or equivalent) all containers and 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 CONTAINER: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by State and Local authorities, by burning. If burned, stay out of smoke. and Local authorities, by burning. If burned, stay out of smoke.

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER



NALCON 10WB

**A WATER-BASED FORMULATION TO INHIBIT AND
CONTROL THE GROWTH OF MICROORGANISMS IN
PULP AND PAPERMILLS, ADHESIVES, EMULSIONS,
MINERAL SLURRIES AND DISPERSIONS**

ACTIVE INGREDIENT:

Methylene Bis (thiocyanate).....10.0 %

INERT INGREDIENTS.....90.0 %

TOTAL.....100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

- IF IN EYES: Hold eyes 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. Call a poison control center or doctor for treatment advice.
- 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 by a poison control center or doctor.
- IF ON SKIN: 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 INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulances, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Have the MSDS with you when calling a poison control center or a doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

EPA Reg. No. 1706-200

EPA Est. No. 1706-PA-01

**Nalco Company
1601 West Diehl Road
Naperville, IL 60563-1198**

EMERGENCY PHONE NO.: (800) 424-9300

DIRECTIONS FOR USE

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

SLIME CONTROL

Dosage: Add Nalcon 10WB to the papermill white water or stock system at 1.09-10.9 fluid oz/1000 gallon treated water (0.075 to 0.75 lb. Nalcon 10WB/ 1000 gallon of treated water is equivalent to 0.0001 lb. To 0.001 lb. /ton of finished paper). Under conditions of extensive recirculation of white water, high levels of fillers in the furnish, and/or generally severe levels of potential slime-forming bacteria and fungi, dosages approaching 10.9 fluid oz. Nalcon 10WB/1000 gallon of treated water can be used. **Method of Addition:** Nalcon 10WB should be added from the drum by means of proportioning pumps directly to a location that will ensure uniform distribution in the mass of fiber and water, such as beaters, Jordan inlet, broke chests, save-alls, and white water tanks. The addition can be made either on a continuous or intermittent basis and scheduled by an automatic timer to facilitate handling and ensure accurate dosing. Under most operating conditions intermittent feed of several hours each shift is recommended. Under severe conditions of slime continuous feed is recommended.

ADHESIVES, EMULSIONS

Nalcon 10WB should be incorporated into the mixture at rates of 0.2 to 2.0 lbs. (2.9 to 29.5 oz.) per 1000 lbs. of total formula weight. Moderate agitation should accompany the addition of Nalcon 10WB. Adding Nalcon 10WB after steps involving extremes of temperature, of pH, and adding Nalcon 10WB with make-up water are good manufacturing practices.

MINERAL SLURRY PRESERVATION

For mineral slurry preservation (kaolin, calcium carbonate, titanium dioxide and other minerals in aqueous dispersion or slurry form), laboratory evaluations have shown Nalcon 10WB at use levels of 0.002-0.02% (based on total weight of the formulation) to be effective in limiting microbiological growth and thus helping to maintain product functionality and extending the storage life of the treated mineral.

For mineral slurry preservation applications additions should be made to a location that will ensure adequate mixing and distribution of the Nalcon 10WB throughout the slurry to be treated. Nalcon 10WB should be applied via a positive displacement-proportioning pump directly to the vessel to be treated so that the recommended dose rate is achieved and mixing continues for at least 15 minutes after biocide addition has ceased.

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