

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 8, 2016

Linda J. Fane Senior Manager, Regulatory Affairs Nalco, An Ecolab Company 1601 West Diehl Road Naperville, IL 60563

Subject: Label Amendment – Update precautionary statements

Product Name: Nalcon 7648

EPA Registration Number: 1706-151 Application Date: October 22, 2015

Decision Number: 510698

Dear Ms. Fane:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 1706-151 Decision No. 510698

with FIFRA section 6. If you have any questions, please contact Zebora Johnson by phone at (703) 308-7080, or via email at johnson.zebora@epa.gov.

Sincerely,

Julie Chao, Product Manager 33 Regulatory Management Branch 1 Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure: Accepted Label



MICROORGANISM CONTROL CHEMICAL

ACTIVE INGREDIENTS:

n-alkyl (60%C14, 30%C16, 5%C12, 5%C18)	
dimethyl benzyl ammonium chloride	31.87%
n-dialkyl (60%C14, 30%C16, 5%C12, 5%C18)	
methyl benzyl ammonium chloride	0.13%
INERT INGREDIENTS	68.00%
TOTAL	100.00%

[Weight per Gallon = 8.25 lbs.]

ACCEPTED

Feb 08, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4700 454

1706-151

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

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.
- · 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 swallowed:

- · Call a poison control center or a doctor immediately for treatment advice.
- 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.

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 label with you when calling a poison control center or a doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed, absorbed through the skin or inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe vapor. Wear protective eyewear, (goggles or face shield), coveralls worn over long-sleeved shirt and long pants, socks, chemical-resistant footwear and rubber gloves. Wear appropriate respiratory protection. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide 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.

1706-151

Revised: 10/22/2015 UN2920, CORROSIVE LIQUID, FLAMMABLE, N.O.S. (quaternary ammonium compound, isopropanol), 8 (3), II

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not store on side. Avoid creasing or impacting sidewalls.

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.

(Instructions for refillable containers:)

Container Handling: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recyling, if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.

(Instructions for non-refillable containers greater than 5 gallons:)

Container Handling: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recyling, if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.

(Instructions for non-refillable containers 5 gallons or less:)

Container Handling: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recyling, if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.

DIRECTIONS FOR USE

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

For control of bacteria and associated slime in pulp, paper or paperboard systems use 0.25 - 1.5 lbs. NALCON 7648 per ton of total paper (dry basis) production. Intermittent application to thick stock chests has proven most effective. Typical feed cycle would be 1 hour on at a dosage of 4.0 lbs./ton and then 7 hours off to give a total average feed of 0.5 lbs./ton fiber. Badly fouled process systems must be cleaned before initial treatment is begun.

Feed NALCON 7648 directly from the drum or diluted with water using a proportioning pump or other application equipment. Application may be anywhere in the system prior to sheet formation where it will be uniformly mixed or to the recirculating white water.

Revised: 10/22/2015 UN2920, CORROSIVE LIQUID, FLAMMABLE, N.O.S. (quaternary ammonium compound, isopropanol), 8 (3), II

[NET CONTENTS SHOWN ELSEWHERE ON CONTAINER]

EPA Establishment Numbers are as follows (Letters in () that match prefix in batch number identify the establishment number.)

EPA Reg. No. 1706-151

EPA Est. No. 1706-CA-1 (CR)
EPA Est. No. 1706-CN-1 (BU)
EPA Est. No. 1706-DE-1 (PN)
EPA Est. No. 1706-IL-1 (BP)
EPA Est. No. 1706-LA-1 (GV)
EPA Est. No. 1706-PA-1 (EL)
EPA Est. No. 1706-WA-1 (VW)

EPA Establishment Numbers are as follows (Letters in () that match prefix in batch number identify the establishment number.)

Nalco Company 1601 West Diehl Road Naperville, IL 60563

EMERGENCY PHONE NO. (800) 424-9300

[Batch/Lot Number: ____]

Note to EPA Reviewer: Batch/Lot Number may or may not appear on the label.