

303-226

10/17/2002

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Brian C. Brosdahl
Manager, North American Registrations
Ecolab Inc.
370 N. Wasbasha Street
St. Paul, MN 55102

OCT 17 2002

Subject: Notification per PR Notice 98-10
Quat 64
EPA Reg. No. 303-226
Application Dated: September 13, 2002

Dear: Mr. Brian C. Brosdahl,

This letter acknowledges receipt of your notification submitted under the provision FIFRA 3(c)9, 40 CFR 152.46 and PR Notice 98-10.

Proposed Notification

- Primary Brand Name change Quat 64 to Tor II

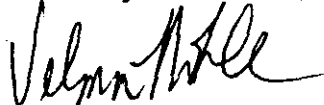
General Comments

Based on the review of the material submitted, the following comments apply:

This notification is acceptable and a copy has been made a part of the records for this file.

If you have any questions concerning this letter, please contact Velma Noble at 703-308-6233.

Sincerely,



Velma Noble
Product Manager 31
Regulatory Management Branch I
Antimicrobial Division(7510C)

CONCURRENCES

SYMBOL	7510(c)						
SURNAME	A Peters						
DATE	10/16/02						

 <p style="text-align: center;">United States Environmental Protection Agency Washington, DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number <p style="text-align: center;">303-226</p>	2. EPA Product Manager <p style="text-align: center;">Velma Nobel</p>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
3. Company/Product (Name) <p style="text-align: center;">Tor II</p>	PM# <p style="text-align: center;">31</p>	
5. Name and Address of Applicant (Include ZIP Code) Ecolab Inc. 370 N. Wabasha Street St. Paul, MN 55102 <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
<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 notification submission is pursuant to PR Notice 98-10 (II)(A). Ecolab is notifying the Agency that the primary brand name for Quat 64 will be changed to Tor II. Tor II is currently an Alternate Brand Name to Quat 64.
 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 statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 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.

Section - III

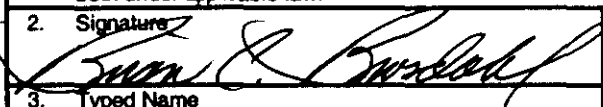
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No * Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per Container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Package wgt. No. Per Container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____

1. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container <p style="text-align: center;">1 gal, 5 gal, 55 gal & 2 L</p>	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
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6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____
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Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application.)		
Name <p style="text-align: center;">Brian C. Brosdahl</p>	Title <p style="text-align: center;">Manager, North American Registrations</p>	Telephone No: (include Area Code) <p style="text-align: center;">(651) 203-2848</p>

Certification I certify that the statements which I have made on this form and all attachments 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 <p style="text-align: center;">Manager, North American Registrations</p>	(Stamp area with dots)
3. Typed Name <p style="text-align: center;">Brian C. Brosdahl</p>	4. Date <p style="text-align: center;">9/13/02</p>	

TOR II
GERMICIDAL DETERGENT
Disinfectant/Deodorizer/Fungicide/Virucide*/Detergent

Active Ingredients:

Didecyl Dimethyl Ammonium Chloride..... 2.30%
n-Alkyl (C14 50%, C12 40%, C16 10%)
Dimethyl Benzyl Ammonium Chloride..... 1.54%

Inert Ingredients: 96.16%

Total:..... 100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See side panel for additional precautionary statements and statement of practical treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Harmful if inhaled. Avoid breathing spray mist. Causes moderate eye irritation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

FOR EMERGENCY MEDICAL INFORMATION CALL: 1-800-328-0026

ENVIRONMENTAL HAZARDS: (only 5 gallons and greater)

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 Pollution 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.

Quat 64 is a multi-purpose germicidal detergent and deodorant effective when diluted 1:64 in up to 400 ppm hard water (calculated as CaCO3) plus 5% organic serum according to the AOAC Use-dilution and virucidal qualification tests. Disinfects, cleans and deodorizes in one labor-saving step. Recommended for use in hospitals, nursing homes, schools, colleges, veterinary clinics, animal life science laboratories, federally inspected meat and poultry establishments, and breeding establishments.

Effective against the following pathogens on hard, nonporous, inanimate surfaces when diluted 1:64 (2 oz. per 1 gallon):

Bactericidal against: *Pseudomonas aeruginosa*¹, *Staphylococcus aureus*¹, *Salmonella choleraesuis*, *Acinetobacter calcoaceticus*, *Bordetella bronchiseptica*, *Chlamydia psittaci*, *Enterobacter aerogenes*, *Enterobacter cloacae*, *Escherichia coli*¹, *Fusobacterium necrophorum*, *Klebsiella pneumoniae*¹, *Legionella pneumophila*, *Listeria monocytogenes*, *Pasteurella multocida*, *Proteus mirabilis*, *Proteus vulgaris*, *Salmonella enteritidis*, *Salmonella typhi*,

Salmonella typhimurium, Serratia marcescens, Shigella flexneri, Shigella sonnei, Staphylococcus aureus (methicillin resistant), Staphylococcus epidermidis², Streptococcus faecalis¹, Streptococcus pyogenes, Enterococcus faecalis (vancomycin resistant), Staphylococcus aureus (vancomycin resistant).

Virucidal against: *Adenovirus type 4, *Canine distemper, *Feline leukemia, *Feline picornavirus, *Herpes simplex type 1, *Herpes simplex type 2, *HIV-1 (AIDS virus), *Infectious bovine rhinotracheitis, *Infectious bronchitis (Avian IBV), *Influenza A/Hong Kong, *Pseudorabies, *Rabies, *Respiratory syncytial virus (RSV), *Rubella (German Measles), *Transmissible gastroenteritis virus (TGE), *Vaccinia.

Fungicidal against: Aspergillus niger, Candida albicans, Trichophyton mentagrophytes.

¹ ATCC & antibiotic-resistant strain.

² Antibiotic-resistant strain only.

Dilution: 1 to 64 (2 oz. per gallon)

DIRECTIONS FOR USE:

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

Directions For Disinfecting: For use on hard, nonporous environmental surfaces such as: floors, walls, metal surfaces, stainless steel surfaces, glazed ceramic tile, glazed porcelain and plastic surfaces (polypropylene, polystyrene). Not for use on food preparation surfaces, medical devices or medical equipment surfaces. Remove gross filth and heavy soil deposits. Using 2 ounces per gallon of water, thoroughly wet surfaces for a minimum contact time of 10 minutes. Can be applied with a cloth, mop, sponge, coarse spray device or by soaking. The recommended use solution is prepared fresh for each use then discarded. Remove solution and entrapped soil with clean wet mop, cloth or wet vacuum pickup, or allow to air dry. Rinsing is not necessary unless used on floors that are to be waxed or polished.

Disinfection Directions for use in Barns:

Remove all animals and feed from premises, vehicles, and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

Disinfection and Deodorizing of Animal Housing Facilities, Veterinary Clinics and Animal Life Science Laboratories (Kennels, Cages, and Hutches):

Remove all animals and feed from premises. Remove all litter and manure from floors, walls, surfaces and fixtures occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes. Immerse all types of equipment used in handling and restraining animals, and scrapers used for removing litter and manure. Ventilate buildings and allow surfaces to air dry before reintroducing animals. Thoroughly scrub all feeding and watering appliances with soap or detergent, and rinse with potable water before reuse.

USDA: For use in federally inspected meat and poultry plants on all hard, nonporous surfaces in inedible product processing areas, nonprocessing areas, and/or exterior areas.

Mildewstatic Instructions: Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard, nonporous surfaces such as walls, floors, and table tops. Apply solution (2 ounces per gallon of water) with a cloth, mop, sponge, or coarse spray. Make sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

Fungicidal Instructions: Will effectively control the growth of *Trichophyton mentagrophytes* on hard nonporous shower room floors and locker room benches at a dilution of 1:64 with a contact time of 10 minutes. Apply as directed for disinfecting.

Cleaning and Deodorizing Instructions: Apply solution at a dilution of 1:64 with a cloth, mop, coarse spray device or by soaking. Remove solution with a clean wet mop, cloth or wet vacuum pickup or allow to air dry.

***KILLS HIV-1 (AIDS VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids, and in which the surfaces/objects likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, or eye coverings as appropriate must be worn during all cleaning of blood/body fluids and during decontamination procedures.

Cleaning Procedure: Blood/body fluids must be thoroughly cleaned from surfaces/objects before application of disinfectant.

Contact Time: HIV-1 (AIDS virus) is inactivated after a contact time of 4 minutes at 25° C (room temperature). Use a 10 minute contact time for other viruses, fungi, and bacteria listed.

Disposal of Infectious Materials: Blood/body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

STORAGE AND DISPOSAL: (For containers 1 gallon or less)

Store in tightly closed container in a secure area inaccessible to children and away from food or feed. Do not reuse empty container. Wrap container and discard in trash.

STORAGE AND DISPOSAL: (For containers greater than 1 gallon)

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in tightly closed container in a secure area inaccessible to children and away from food or feed.

Pesticide Disposal: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, burn. If burned, stay out of smoke.

For product information, call 1-800-332-6522

6/6

Net Contents: 2 Liters 1 U.S. Gal. (3.78 L) 5 U.S. Gals. (18.9 L) 55 U.S. Gals. (207.9 L)
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Huntington Professional Products,
A Service of Ecolab Inc.
370 N. Wabasha Street
St. Paul, MN 55102

EPA Reg. No. 303-226
EPA Est.:
303-IN-1 (L), 1677-MN-1 (P), 1677-CA-2 (R),
1677-TX-1 (D), 1677-OH-1 (H), 1677-IL-2 (J),
1677-PR-1 (B), 1677-CA-1 (S), 1677-NJ-1 (W),
1677-GA-1 (M), 1677-WV-1 (V)
Superscript refers to first letter of date code