


1706-193

9/10/2012

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 <p>U S ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue NW Washington D C 20460</p> <p>NOTICE OF PESTICIDE Registration <input checked="" type="checkbox"/> Reregistration (under FIFRA as amended)</p>	EPA Reg Number 1706-193	Date of Issuance SEP 10 2012
	Term of Issuance Conditional	
	Name of Pesticide Product Nalcon D3T-A	
Name and Address of Registrant (include ZIP Code) Nalco Company 1601 West Diehl Road Naperville, IL 60563-1198		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant the above named pesticide is hereby registered/reregistered under the Federal Insecticide Fungicide and Rodenticide Act</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment the Administrator on his motion may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>Based on your response to the Dazomet RED the EPA has reregistered this product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g) (2) of the Federal Insecticide Fungicide and Rodenticide Acts as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. The EPA may require submission of data at any time to maintain the registration of the subject product.</p> <p>1. Make the following label changes</p> <p>a. The EPA Registration Number must read 1706 193</p>		
Signature of Approving Official Marshall Swindell Product Manager Team-33 Regulatory Management Branch I Antimicrobials Division (7510P)		Date SEP 10 2012

- b The First Aid statements must be revised to read in the in the following order

If in Eyes
If on Skin or Clothing
If Inhaled
If Swallowed

- c The phrase Do not give anything by mouth to an unconscious person must be added to the IF SWALLOWED section of the first aid statements

- d Per the acute toxicity review and PR Notice 2001-1 the following text must be added to the first aid section of the label

Have the product container or label with you when calling a poison control center or doctor or going for treatment You may also contact [insert phone number 1-800-xxx-xxxx] for emergency medical treatment information

- e The Agency recommends that the following information be included if applicable in the Note to Physician for this product

- Technical information on symptomatology
- Use of supportive treatments to maintain life functions
- Medicine that will counteract the specific physiological effects of the pesticide
- Company telephone number to specific medical personnel who can provide specialized medical advice

- f A personal protective equipment (PPE) section must be added to the label an include the following PPE

Wear appropriate protective eyewear such as goggles face shield or safety glasses Wear respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved pesticides (MSHA/NIOSH approval number prefix TC-14G) or NIOSH approved respirator with an organic vapor (OV) cartridge or a canister with any N R P or HE prefilter Wear overalls over long-sleeved shirt and long pants socks chemical-resistant shoes and chemical-resistant gloves (such as or made out of any waterproof material Selection Catergory A*) When cleaning equipment a chemical-resistant apron

- g Per the acute toxicity review the Hazards to Humans and Domestic Animals must be revised to read

Corrosive Causes skin burns Do not get in eyes on skin or on clothing May be fatal if absorbed through skin May be fatal if inhaled Avoid breathing vapor Harmful if swallowed

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h Per the acute toxicity review the following User Safety Recommendations must be added to the label and placed in a box

User Safety Recommendations

Wash hands before eating drinking chewing gum using tobacco or using the toilet

Remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing

Remove PPE immediately after handling this product As soon as possible wash thoroughly and change into clean clothing

2 For additional labeling clarity and consistency please refer to the enclosed EPA reviews

If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA sec 6(e) Your release for shipment of the product constitutes acceptance of these conditions

Submit two (2) copies of the revised labeling bearing the labeling revisions listed above A stamped copy of the label is enclosed for your records

If you have questions concerning this matter please contact me at (703) 308-6341 or by email at swindell_marshall@epa.gov or Martha L Terry at (703) 308-6217 or by email at terry_martha@epa.gov

Sincerely



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosures

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

CORROSIVE CAUSES EYE DAMAGE AND SKIN IRRITATION MAY BE FATAL IF SWALLOWED Do not get in eyes on skin on clothing Wear goggles or face shield rubber gloves and rubber apron when handling Glove must be worn when handling this product Wash thoroughly after handling Do not breathe vapor or spray mist

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates 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 local 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

PROHIBITIONS Do not contaminate water food or feed by storage or disposal Keep container tightly closed
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 Disposal 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

(Instructions for non refillable containers greater than 5 gallons)

Container Disposal Non refillable container Do not reuse or refill this container Offer for recycling if available 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 / 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

(Instructions for non refillable containers 5 gallons or less)
Container Disposal Non refillable container Do not reuse or refill this container Offer for recycling if available 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 / 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

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

Revised 8/17/2009

UN 1824 SODIUM HYDROXIDE SOLUTION 8 II [MP DAZOMET (Metam Sodium)]



NALCON® D3T-A

INHIBITS AND CONTROLS GROWTH OF SLIME FORMING BACTERIA AND FUNGI IN PULP AND PAPER MILLS AND IN CASEIN EMULSIONS SIZINGS PASTES AND GLUE SOLUTIONS

ACTIVE INGREDIENT

Tetrahydro 3,5 dimethyl 2H 1,3,5 thiadiazine 2

21.2 %

78.8 %

100.00 %

INERT INGREDIENTS

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

NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage

Health, Safety, and Environment Data Sheet

EPA Reg No 1706 193

EPA Est No 9386 GA 03 EPA Est No 1706 WA 1

EPA Est No 1706 PA 1

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

Nalcon D3T-A should be added at a point in processing where there is sufficient agitation and mixing time to achieve good dispersion

For bacterial and Fungal Slime Control in Pulp and Paper Mill Systems

Laboratory tests show that Nalcon D3T-A will inhibit the growth of slime forming bacteria and fungi in pulp and paper mill systems Each mill system varies considerably with respect to the composition of the furnish white water temperatures the extent of good housekeeping and types of equipment in use Add 5-36 oz per ton of finished product on a continuous basis Actual use levels should be determined by a test of the system

Nalcon D3T-A can be added directly from drums to points in the wet end of the mill system by means of pumps or gravity feed Good agitation is required for rapid dispersion Continuous addition is the preferred method to insure adequate concentrations This may be accomplished by use of metering pumps Shock dosage is to be avoided Badly fouled systems must be precleaned before treatment is begun

For Preservation of Clay Slurries Adhesives Coatings and High Viscosity Suspensions

Test data show that Nalcon D3T-A is effective as a preservative at use levels of 0.03-0.5% by weight based on the total formulation in slurries of starch clay calcium carbonate or titanium dioxide paper coatings high viscosity suspensions (e.g. polymers or silica polymer combinations) polyvinyl alcohol/polyvinyl acetate based adhesives and starch based adhesives Effectiveness in dextrin adhesives has been shown to be as low as 0.2% The exact amount will depend on the components storage time and temperature etc Actual use levels should be determined by a test of the system

For preservation of slurries and high viscosity suspensions the material should be added at a point in processing where there will be sufficient time and agitation for good dispersion

ACCEPTED
with COMMENTS
in EPA Letter Dated
SEP 16 2012

Under the Federal Insecticide
Fungicide and Rodenticide Act as
amended for the pesticide
registered under EPA Reg No 1706-193

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