2019-03-15

This product has been cancelled effective as of 29 September 2023.

Manufacturing and importing of the product are no longer permitted. The existing stocks in Canada are authorized under paragraph 21(5)(a) of the Pest Control Products Act for depletion for a limited time according to the phase-out schedule listed in the Pesticide Product Information Database (https://pesticide-registry.canada.ca).

NALCO NALCON D3T-A

INHIBITS AND CONTROLS GROWTH OF SLIME-FORMING BACTERIA AND FUNGI IN PULP AND PAPER MILLS

SOLUTION

COMMERCIAL

DANGER POISON
DANGER - CORROSIVE TO EYES
DANGER SKIN IRRITANT
POTENTIAL SKIN SENSITIZER

READ LABEL BEFORE USING

ACTIVE INGREDIENT: DAZOMET21.00%

REGISTRATION NO.: 14645 PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

Net Contents:

Nalco Canada ULC 1055 Truman St. Burlington, Ontario L7R 3Y9 TEL: (905) 633-1000

PHONE IN CASE OF EMERGENCY: CANADA 1-800-463-3216 (24 HOURS)

DIRECTIONS FOR USE:

For use with closed loading and transfer systems only.

DO NOT discharge effluent containing this product or the biocide produced into lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified by suitable means.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

FOR BACTERIAL AND FUNGI-SLIME CONTROL IN PULP AND PAPER MILL SYSTEMS DOSAGE: 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 components of the furnish, white water temperatures, the extent of good housekeeping and types of equipment in use. The amount of NALCON D3T-A required to minimize bacterial and fungal slime is best determined by actual test in the system and falls in the range of 0.16-1.2 L/tonne.

METHOD OF ADDITION: NALCON D3T-A can be added directly from the drums to points in the wet end of the mill system by means of pumps or gravity feed. Good 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 cleaned before treatment is begun. NOTE: this product is not to be used in the production of paper or paperboard that comes in contact with food.

FOR THE PRESERVATION OF CLAY SLURRIES, ADHESIVE COATINGS, AND HIGH VISCOSITY SUSPENSIONS DOSAGE: NALCON D3T-A is effective as a preservative at use levels of 0.05-0.125% (w/w) based on the total formulation in slurries or starch, clay, calcium carbonate or titanium dioxide; paper coatings, high viscosity suspensions (e.g., polymers, silicapolymer combinations); polyvinyl alcohol/polyvinyl acetate based adhesives; starch based adhesives; dextrin based adhesives. The exact amount necessary for the preservation of any given formulation will depend on the components, storage time and temperature etc. and can be determined by actual test.

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

Products containing this chemical are not to be used on food packaging materials or in areas where food is stored, handled or processed, with the exception of the following: NALCON D3T-A can be used as a preservative in a starch manufacturing process. The starch made from this process will contain anywhere between 50-500 ppm of NALCON D3T-A and would be used to manufacture food contact paperboard.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

Fatal or poisonous if swallowed or absorbed through the skin. DO NOT get on skin or on clothing. Harmful if inhaled. Avoid inhaling/breathing vapour or sprays. CORROSIVE to the eye and to skin. DO NOT get in eyes or on skin. Potential skin sensitizer.

For the use in pulp and paper:

Use with adequate ventilation. DO NOT apply the product in open systems.

Wear coveralls over a long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves, and protective eyewear or faceshield during mixing, loading, application and all other handling activities.

For all other antimicrobial uses:

Wear a long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves, and protective eyewear or faceshield during mixing, loading, application and all other handling activities.

Handler Use Precautions:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid touching eyes and face until you have washed your hands.

If pesticide comes in contact with skin or clothing follow First Aid measures.

Discard clothing and/or personal protective equipment that has been heavily contaminated with this product. Do not reuse.

Avoid touching "clean" surfaces while wearing personal protective equipment (for example: door handles, counter tops), or thoroughly clean these surfaces afterwards with water and detergent. Wash the outside of the gloves before removing.

Never use the mouth to siphon product from containers or to blow out clogged lines, nozzles, etc.

Store, use, repair or replace, and wash personal protective equipment according to site health and safety procedures.

FIRST AID:

If swallowed, call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. **In case of contact with 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 eye. Call a poison control centre or doctor for treatment advice.

In case of contact with skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

ENVIRONMENTAL PRECAUTIONS:

Toxic to aquatic organisms

STORAGE:

To prevent contamination store this product away from food or feed.

DISPOSAL:

Porta-Feed System: 1. Close valve. 2. Arrange for return of Porta-Feed.

For Other Containers: 1. Triple – or pressure - rinse the emptied container thoroughly and add the rinsings to the treatment site. 2. Follow provincial instructions for any required additional

cleaning of the container prior to its disposal. 3. Make the empty container unsuitable for further use. 4. Dispose of the container in accordance with provincial requirements. 5. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on this label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

Lot No.:

TDG Shipping Name: UN1824, SODIUM HYDROXIDE SOLUTION, Class 8, PG II