

2017-1444
2017-10-30

NALCON 7678

PAPERMILL SLIMICIDE

SOLUTION
COMMERCIAL
DANGER

CORROSIVE

POISON

POTENTIAL SKIN SENSITIZER
READ THE LABEL BEFORE USING

REGISTRATION NO.: 26428
PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

GUARANTEE:

5-chloro-2-methyl-4-isothiazoline-3-one 3 %
2-methyl-4-isothiazoline-3-one 1 %

Net Contents:

Nalco Canada ULC
1055 Truman St./P.O. Box 5002
Burlington, Ontario
L7R 3Y9
TEL: (905) 632-8791
PHONE IN CASE OF EMERGENCY:
CANADA 1-800-463-3216 (24 HOURS)
CANUTEC: 1-613-996-6666 (24 HOURS)

DIRECTIONS FOR USE:

Papermill Waters

Nalcon 7678 is recommended for the control of bacterial and fungal slime in the production of paper. Nalcon 7678 may be used in the production of paper or paperboard that will come into contact with food, where the dosage is 0.22 kg/T of dry paper stock.

Point of Addition: Nalcon 7678 should be added to a point in the system to insure uniform mixing such as the beater, hydropulper, or fan or broken storage pumps.

Dosage: Apply 0.086 kg to 0.313 kg (0.079 L to 0.287 L) of Nalcon 7678 per 1,000 kg (dry basis) of pulp or paper produced as a slug dose. If needed repeat daily. Badly fouled systems should be cleaned before initial treatment.

2017-1444

2017-10-30

Polymer Latex Preservation

Nalcon 7678 is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including: acrylic; styrene/butadiene; carboxylated styrene/butadiene; ethylene/vinyl acetate; and biopolymers intended for industrial use, such as xanthan gum, gum arabic, guar gum, protein-derived polymers, starches, and casein-derived polymers.

Add 1.00 kg of Nalcon 7678 to each 1000 kg of emulsion to provide 40 ppm active isothiazolones.

Note: To insure uniform mixing, add Nalcon 7678 to latex or solutions slowly with agitation. The actual concentrations required will depend upon such factors as the specific substance to be treated, frequency of repeated microbial contamination expected, and level of protection required.

Coating Preservation

Nalcon 7678 is recommended as an in-container preservative for the control of bacteria and fungi in water-based coatings such as paper coatings.

Add 72 - 278 g of Nalcon 7678 to each 453 kg of fluid to provide 157 - 620 ppm product (6.25 to 25 ppm active isothiazolones).

Dispersed Pigment Preservation

Nalcon 7678 is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, montmorillite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and kieselguhr used in paper production.

Add 72 - 278 g of Nalcon 7678 to each 453 kg of fluid to provide 157 - 620 ppm product (6.25 - 25 ppm active isothiazolones).

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. POTENTIAL SKIN SENSITIZER. MAY BE HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. Do not get in eyes, on skin, or on clothing. Do not swallow. Avoid breathing vapours and spray mists. Wash skin thoroughly with soap and water after handling. Remove contaminated clothing and wash separately from other laundry before reuse. Avoid contamination of food. Wear long pants, a long sleeve shirt, chemical-resistant gloves, a full face NIOSH-approved respirator and a chemical-resistant apron during mixing/loading, clean up, and repair. For spray application, wear chemical-resistant gloves, a full face NIOSH-approved respirator, chemical-resistant coveralls and rubber boots during mixing/loading, application, clean up and repair.

2017-1444
2017-10-30

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.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further 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 centre or doctor for treatment advice.

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 eye. 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. Undiluted product could be fatal if swallowed. Give patient repeated glasses of water and contact physician.

DISPOSAL:

Porta-Feed System: 1. Close valve. 2. Arrange for return of Porta-Feed.
For Other Containers: 1. Triple - or pressure-rinse the empty container. Add the rinsings to the treatment site. 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. 3. Dispose of the container in accordance with provincial requirements. 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.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment or disposal of waters. Apply this product only as specified on this label.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the 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

2017-1444
2017-10-30

label. The user assumes the risk to persons or property that arises from any such use of this product.

Lot No.:

TDG Shipping Name: CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
(ISOTHIAZOLINONE MICROBIOCIDE), Class 8, UN3265, PG II

05/11