

2021-0387  
2021-09-15

Previously approved:  
2020-5033  
2021-01-13

**NALCON 60585**  
**LIQUID MICROBICIDE CONCENTRATE SOLUTION**  
**COMMERCIAL (INDUSTRIAL)**

**READ THE LABEL BEFORE USING**  
**REGISTRATION NO. : 33950**  
**PEST CONTROL PRODUCTS ACT**

**ACTIVE INGREDIENT:**

Potassium dimethyldithiocarbamate..... 50% (by weight)

**WARNING**

{Insert precautionary symbols}

**POISON      CORROSIVE**

**CORROSIVE TO EYES**

**SKIN IRRITANT**

**POTENTIAL SKIN SENSITIZER**

NET CONTENTS: Litres; Kilograms

**ENVIRONMENTAL PRECAUTIONS:** Toxic to fish and other aquatic organisms. Keep out of lakes, streams or ponds. Do not contaminate water, food, or feed by storage or disposal. Do not re-use empty container.

**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 label.

**NALCO CANADA ULC**  
**1055 TRUMAN STREET**  
**BURLINGTON, ONTARIO L7R 3Y9**  
**(905) 633-1000**  
**24-HOUR EMERGENCY TELEPHONE NUMBER**  
**CANADA 1 (800) 463-3216**

## DIRECTIONS FOR USE

NALCON 60585 is a broad spectrum microbicide used to control the growth of microorganisms in: Pulp and paper mill systems, Papermaking additives, Cooling water systems, Industrial airwashers and Cutting fluids.

**1) Pulp and paper mill systems, papermaking additives:** Recommended treatment rates are 125 to 500 g (100 to 400 mL) of NALCON 60585 per tonne of pulp or paper produced for periods of 2 to 6 hours every 8, 12 or 24 hours. Required concentrations and frequency of treatment will depend on the rate of slime accretion. NALCON 60585 is added to the white water or stock going to the fan pump, and if necessary, to fresh water, slush pulp, broke or other machine furnish components. To inhibit the growth of bacteria and fungi in papermaking additives (including alum solutions, animal glue solutions, pigment slurries, coating formulations, starch slurries and solutions) NALCON 60585 is added to these materials in concentrations of 50 to 400 ppm (weight/weight). DO NOT use to treat paper or paperboard which will contact food.

**2) Cooling Tower Systems:** Prior to use in water cooling towers, systems should be cleaned to remove organic, inorganic and microbiological deposits. An initial slug addition of 160 to 240 mL per 10,000 liters of water should then be added to the sump of the cooling water towers. Repeat the initial dosage until control is evident. Subsequent slug additions of 80 to 240 mL per 10,000 liters of water should be added every 2 to 5 days or as needed. The frequency of addition will depend on the relative amount of bleedoff and the severity of the microbiological problem.

**3) Industrial Air Washing Systems:** Prior to use in air washers, systems should be cleaned to remove organic, inorganic and microbiological deposits. An initial slug addition of 37 to 47 mL per 1,000 liters of water should then be added to the sump or the water collector trays. Repeat the initial dosage until control is evident. Subsequent slug additions of 17 to 47 mL per 1,000 liters of water should be added every 1 to 5 days or as needed. The frequency of addition will depend on the relative amount of bleedoff and the severity of the microbiological problem. For use only in systems equipped with effective mist eliminating components.

**4) Cutting Fluids:** To inhibit the growth of bacteria and fungi, add 300 to 2,000 ppm based on the total weight of the diluted fluid.

**DO NOT** discharge effluent containing this product into sewer systems, lakes, streams, ponds estuaries, ocean or other waters.

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

## PRECAUTIONS

**DANGER KEEP OUT OF REACH OF CHILDREN**

Corrosive to the eye. DO NOT get in eyes. Corrosive to skin. DO NOT get on skin. Potential skin sensitizer. Harmful if swallowed. Avoid contact with eyes, skin, clothing and the contamination of food. Wear long-sleeved shirt, long pants, chemical-resistant gloves, protective eyewear (goggles or face shield) when handling the product, clean-up and repair activities.

**FIRST AID** Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**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.

**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 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 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.

**TOXICOLOGICAL INFORMATION:** Note to physician: Probable mucosal damage following ingestion may contraindicate gastric lavage.

**DISPOSAL:** For 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.