

2023-1679  
23-08-03

**KATHON™ LX 1400 MICROBICIDE  
SOLUTION**

A Polymer Latex Preservative

SOLUTION

COMMERCIAL

READ THE LABEL BEFORE USING

ACTIVE INGREDIENT:

5-Chloro-2-methyl-4-isothiazolin-3-one	10.40%
2-Methyl-4-isothiazolin-3-one	3.60%

REGISTRATION NO. 28370  
PEST CONTROL PRODUCTS ACT  
DANGER



POISON



CORROSIVE

POTENTIAL SKIN SENSITIZER  
CORROSIVE TO EYES AND SKIN

Net Contents: kg

LANXESS Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112  
1-800-LANXESS

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**EMERGENCY TELEPHONE NUMBERS**

**TRANSPORTATION EMERGENCIES ONLY:**

CANUTEC (Canada): 1-613-996-6666  
CHEMTREC: 1-800-424-9300 (USA); 1-703-527-3887 (International)

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**ALL OTHER EMERGENCIES:**  
LANXESS: 1-800-410-3063 (USA); 1-866-673-6350 (Canada)

## **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 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.

**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.

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

## **TOXICOLOGICAL INFORMATION**

**MATERIAL IS CORROSIVE.** It may not be advisable to induce vomiting. Possible mucosal damage may contraindicate the use of gastric lavage.

## **PRECAUTIONS**

### **KEEP OUT OF REACH OF CHILDREN AND UNAUTHORIZED PERSONNEL**

Corrosive – Causes severe eye damage and skin burns. Fatal if swallowed or absorbed through the skin. May be fatal if inhaled. Potential skin sensitizer – may cause allergic skin reaction.

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 immediately, wash skin thoroughly with soap and water, and put on clean clothing. Wash contaminated clothing separately from other laundry before reuse. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product.

Users should remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. Follow manufacturer's

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instructions for cleaning/maintaining personal protective equipment. If no such instructions for washables exist, use detergent and hot water. Keep and wash personal protective equipment separated from other laundry.

Wear chemical-resistant coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks, chemical-resistant footwear and a full-face respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides, or a NIOSH-approved canister approved for pesticides, during mixing, loading, application, clean-up and repair.

## **ENVIRONMENTAL PRECAUTIONS**

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. Do not contaminate water by cleaning of equipment or disposal of waste.

## **DIRECTIONS FOR USE**

### **LATEX**

This product is recommended for the control of bacteria in polymer lattices including acrylic, styrene/butadiene, carboxylated styrene/butadiene, ethylene/vinyl acetate and polyvinyl acetate and starch-based emulsions.

Add 44-360 grams of this product to each 1000 kg of emulsion to provide 44 to 360 ppm product (6.25 to 50 ppm active isothiazolones).

To insure uniform distribution and prevent any possible localized physical reaction or shock to the latex, dilute 1 part of this product with 9 parts water and slowly dispense into the latex with agitation.

The actual concentration within the above rate of this product will depend upon such factors as the specific latex, frequency of repeated microbial contamination expected, and level of protection required.

### **ADHESIVES AND PAINTS**

This product is recommended for the control of bacteria and fungi in industrial products including aqueous paints, inks, adhesives, mastics, joint cements, caulks, slurries, and concrete additives.

Add 44-285 grams of this product to each 1000 kg of emulsion to provide 44 to 285 ppm product (6.25 to 40 ppm active isothiazolones).

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To insure uniform distribution and prevent any possible localized physical reaction or shock to the latex, dilute 1 part of this product with 9 parts water and slowly dispense into the latex with agitation.

The actual concentration within the above rate of this product will depend upon such factors as the specific latex, frequency of repeated microbial contamination expected, and level of protection required.

## **STORAGE**

This product as supplied evolves gas (largely carbon dioxide) slowly. To prevent buildup of pressure the product is packaged in specially vented containers. Keep this product in the original container when not in use. Container must be stored and transported in an upright position to prevent spilling the contents through the vent. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

## **DISPOSAL**

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial instruction 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 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.

Date of Manufacture:

## **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.