

2023-1679

23-08-03

KATHON™ PFM BIOCID

PRINTING FLUID MICROBICIDE

COMMERCIAL

READ THE LABEL BEFORE USING ACTIVE

INGREDIENT:

5-Chloro-2-methyl-4-isothiazolin-3-one	1.13%
2-Methyl-4-isothiazolin-3-one	0.37%

REGISTRATION NO. 21966
PEST CONTROL PRODUCTS ACT
WARNING



CORROSIVE

POTENTIAL SKIN SENSITIZER

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)

ALL OTHER EMERGENCIES:

LANXESS: 1-800-410-3063 (USA); 1-866-673-6350 (Canada)

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DIRECTIONS FOR USE

KATHON™ PFM BIOCIDES is recommended for the control of bacteria and fungi in water-based printing inks such as flexographic, gravure, screen and ink jet printing inks. Add 400 g - 1670 g of KATHON™ PFM BIOCIDES to each 1000 kg of fluid to provide 400 - 1670 ppm product (6 - 25 ppm active isothiazolone). KATHON™ PFM BIOCIDES is recommended for the control of bacteria and fungi in the manufacture and storage of printing ink components such as resins, plasticizers, water soluble dyes, pigments, gelling agents, waxes, surfactants, and thickeners. Add 400 g - 1670 g of KATHON™ PFM BIOCIDES to each 1000 kg of fluid to provide 400 - 1670 ppm product (6 - 25 ppm active isothiazolone).

KATHON™ PFM BIOCIDES is recommended for the control of bacteria and fungi in fountain solutions used for lithographic printing operations. KATHON™ PFM BIOCIDES should only be used in those fountain solution concentrates which are automatically diluted prior to use. KATHON™ PFM BIOCIDES is also recommended as a preservative for photoplate processing chemicals such as stabilizer solutions. KATHON™ PFM BIOCIDES should be added to the fountain solution concentrate or processing chemical concentrate at a level to ensure that the final use-dilution fluid will contain between 400-1670 ppm product (6-25 ppm active isothiazolone).

KATHON™ PFM BIOCIDES weighs 1.01kg/l.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS

POTENTIAL SKIN SENSITIZER

MAY CAUSE ALLERGIC SKIN REACTION

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 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.

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

Wear long pants, a long sleeved shirt, chemical-resistant gloves, a full face NIOSH-approved respirator and a chemical-resistant apron during mixing/loading, clean up, and repair.

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

STORAGE

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

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.

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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. Measures against circulatory shock and convulsions may be necessary.

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: location for date

NOTICE TO USER

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

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.