#### KORDEK<sup>TM</sup> LX 5000 INDUSTRIAL MICROBICIDE

For Use in Polymer Latices, Metalworking Fluid Concentrates, and as a Tankside Additive for Metalworking Fluids

# COMMERCIAL MATERIAL PRESERVATIVE Solution

#### READ THE LABEL BEFORE USING

ACTIVE INGREDIENT: 2-Methyl-4-isothiazolin-3-one

50.0 %

REGISTRATION NO. 29998 PEST CONTROL PRODUCTS ACT

**DANGER** 





POISON

CORROSIVE TO THE EYES AND SKIN

POTENTIAL SKIN SENSITIZER

Net Contents: 15-1000L

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

# 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)

#### **DIRECTIONS FOR USE**

# TO BE USED ONLY BY TECHNICALLY QUALIFIED PERSONS.

#### POLYMER LATEX PRESERVATION

This product is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer lattices. Add 0.02% of this product to provide 100 ppm active ingredient. To insure uniform distribution, slowly disperse this product into product with agitation. Mix thoroughly until evenly dispersed throughout product.

This product weighs 1.1623 kilograms per litre

#### METALWORKING FLUID PRESERVATION – TANKSIDE ADDITION

This product is recommended for the control of bacteria and fungi in water-extendible metalworking fluids (soluble oil, semi-synthetic and synthetic types). The preservative should be dispensed as a tankside additive into the circulating use-dilution of the metalworking fluid using a metering pump or by manual pouring, and uniformly dispersed throughout the system. Dose this product at 0.015% - 0.03% (75 to 150 ppm active ingredient) every 1-6 weeks.

#### METALWORKING FLUID CONCENTRATES

This product is recommended for the control of bacteria and fungi in water-extendible metalworking fluids (soluble oil, semi-synthetic and synthetic types) when added to the metalworking fluid concentrates. This product should be added to the concentrate at a level to ensure that the final use-dilution metalworking fluid will contain this product at 0.015% - 0.03% (75 to 150 ppm active ingredient).

It is recommended the formulator test within the range of rates on the label to determine an effective rate for their specific product.

# **PRECAUTIONS**

KEEP OUT OF REACH OF CHILDREN

DANGER
CORROSIVE TO EYES AND SKIN
CAUSES SEVERE EYE DAMAGE AND SKIN BURNS
POTENTIAL SKIN SENSITIZER - MAY CAUSE ALLERGIC SKIN REACTION
MAY BE FATAL IF INHALED
FATAL OR POISONOUS IF SWALLOWED OR ABSORBED THROUGH THE SKIN

Do NOT get in eyes, on skin, or on clothing. Do NOT swallow. Do NOT breathe 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 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 chemical resistant coveralls over a long sleeved shirt and long pants, chemical resistant gloves, socks, chemical resistant footwear and a full face NIOSH-approved respirator during mixing, loading, application, 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 apply to any body of water.

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

# **STORAGE**

Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container, in a cool dry, well-ventilated area.

# 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.

## **DISPOSAL**

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site or dispose of the rinsings in accordance with provincial requirements.
- 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.

#### FOR RETURNABLE CONTAINERS

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

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 the clean-up of spills.

Date of Manufacture: location for date

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