KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

IF IN EYES:  
Rinse with water or saline solution for 15 minutes.

IF INHALED:  
Remove contaminated clothing and shoes before treatment.

IF SWALLOWED:  
Have person sip a glass of water if able to swallow.

NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHARMACIST:  
Prescribe only as indicated in the label.  

IN CASE OF EMERGENCY CALL 911.

Industrial Microbiocide for use in Polymeric Laminates, Adhesives, Tackifiers, Dispersed Pigment Preservation, Printing Fluids, Metalworking Fluids, Concentrates, and As A Tankside Additive for Metalworking Fluids

KORDEK™ LX5000 BIOCIDE

A Midland Chemical Company
Midland, Texas
1-800-922-9979

www.midlandchem.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE.

CAUSES SEVERE EYE DAMAGE AND SKIN BURNS.

MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED.

MAY CAUSE ALLERGIC SKIN REACTION.

MAY BE FATAL IF INHALED.

PESTICIDE DISPOSAL

Flammable, flammable liquid.

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Flammable, flammable liquid.

GENERAL PRECAUTIONS

This product is non-flammable up to 30% alcohol. This product contains alcohol and alcohol is flammable.

STORAGE AND DISPOSAL

STORAGE

Store in a cool, dry, well-ventilated area. Keep away from heat, flames, or open flames.

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This product is non-flammable up to 30% alcohol. This product contains alcohol and alcohol is flammable.

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**METALWORKING FLUID PREPARATION - TANKSIDE ADDITION**

**KORDEX™ L10000** Biocide is recommended for the control of bacteria and fungi in water-soluble metalworking fluids (extreme pressure, water-miscible, and synthetic types). The preservative should be dispensed as a biocide additive into the circulating solution of the metalworking fluid using a metering pump or by manual dosing, and uniformly dispersed throughout the system.

**Dosing**
- Use KORDEX™ L10000 Biocide at 0.2 to 2.4 parts per million (ppm). A higher dosage range and/or increased frequency of treatment may be required.
- Depending upon rate of dilution of the preservative with makeup fluid, the rate and stability of concentration, level of control required, filtration effectiveness, system

**METALWORKING FLUID CONCENTRATED**

**KORDEX™ L10000** Biocide is recommended for the control of bacteria and fungi in water-soluble metalworking fluids (extreme pressure, water-miscible, and synthetic types) when added to the metalworking fluid concentrates. KORDEX™ L1000 Biocide to be added to the concentrate at a level to ensure that the final concentration in the metalworking fluid will contain KORDEX™ L1000 Biocide of 100 to 300 ppm (5 to 15 ppm active ingredient). Refer to the below listed table for dosing details.

**NOTE:** Regardless of the manner of incorporation, the total active ingredient level in the system should be to less than 150 ppm in the final use solution.

<table>
<thead>
<tr>
<th>Concentration</th>
<th>Level</th>
<th>ppm Kordex L1000</th>
<th>ppm L10000 per gal of Coolant</th>
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