# METASOL® TK-25 AD

For use as a material preservative to inhibit the growth of mold and mildew on NON-FOOD CONTACT adhesive films, paint films, paper products, natural and synthetic fibers, and polyurethane foams

## SOLUTION

# 

Contains 1,2-Dibromo-2,4-dicyanobutane at 0.025% as a preservative

#### COMMERCIAL MATERIAL PRESERVATIVE

# READ THE LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

## REGISTRATION NO. 25793 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 4 – 1100 Liters

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:**

Trials are suggested in order to determine the most effective use level within the label rates of METASOL TK-25 AD.

# ADHESIVE FILMS, PAINT FILMS, PAPER PRODUCTS, NATURAL AND SYNTHETIC FIBERS

METASOL TK-25 AD can be added to inhibit the growth of fungi. METASOL TK-25 AD can be added at any stage in the formulation process, provided there is sufficient agitation to properly disperse it throughout the finished product. Levels will range from 0.08% to 0.8% (of product by weight) depending on the application.

#### Polyurethane foam

METASOL TK-25 AD can be added to polyurethane to inhibit the growth of fungi on flexible and rigid foam. METASOL TK-25 AD can be added directly to the monomers prior to polymerization at a rate of 0.1 to 0.8% (of product by weight) based on the final weight of the foam.

## **PRECAUTIONS:**

**KEEP OUT OF REACH OF CHILDREN.** Workers must wear a long-sleeved shirt and long pants, and chemical-resistant gloves during mixing, loading, cleanup or repair activities. Wash hands with soap and water after handling.

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

# **TOXICOLOGICAL INFORMATION:**

Treat symptomatically.

#### **DISPOSAL:**

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.

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 refillable containers:** For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.

# **ENVIRONMENTAL PRECAUTIONS**

Toxic to aquatic organisms. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans and other waters.

**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.