

REC'D 11/11/96

PRECAUTIONARY STATEMENTS '97 APR -9 12:47  
HAZARD TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Do not contaminate water by cleaning of equipment or disposal of wastes.

**STORAGE AND DISPOSAL**

Keep container closed when not in use. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not reuse empty container.

**METAL CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

**PLASTIC CONTAINERS:** Dispose as for metal containers. May also be incinerated, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**FILMS - Exteriors/Interiors (Including Coating for Heating and Air Conditioning Systems)**  
METASOL TK-25 AD can be added at any stage in the formulation, provided there is sufficient agitation to properly disperse it throughout the finished product. Levels will range from 0.02% to 1.6% by weight of METASOL TK-25 AD depending on the application. This can be determined by laboratory evaluation using the following guidelines:

Paint	
Interior Latex Based Paint	0.04 - 0.3%
Exterior Latex Based Paint	0.10 - 0.6%
Exterior Zinc Oxide Latex Paint	0.06 - 0.4%

**NOTICE TO BUYER:** Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

68K8-12/11-96

MADE IN THE U.S.A.



# METASOL® TK-25 AD

**TO INHIBIT THE GROWTH OF MOLD AND MILDEW ON ADHESIVE FILMS, PAINT FILMS, PAPER PRODUCTS, AND NATURAL AND SYNTHETIC FIBERS.**

Active Ingredient:  
 2-(4-Thiazolyl)Benzimidazole ..... 25%  
 Inert Ingredients: ..... 75%

This Product Contains 9.18 Lbs/METASOL TK-25 AD Per Gallon

## KEEP OUT OF REACH OF CHILDREN CAUTION

**FIRST AID:**

**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

EPA REGISTRATION NO.: 10445-113  
EPA ESTABLISHMENT NO. 10445-PA-01

**NET WEIGHT: 40 Lb. (18 Kg.)**

**CALGON CORPORATION  
CALGON CENTER • PO BOX 1346 • PITTSBURGH PA 15230**

00-68K8-12

...continued from left panel

Adhesives	
Latex Based Adhesive	0.10 - 0.6%
Starch Based Adhesive	0.20 - 1.2%
Dextrine Based Adhesive	0.20 - 1.2%
Casein Based Adhesive	0.60 - 1.6%

Paper Products	
Based on Finished Paper Weight	0.02 - 0.4%

Natural and Synthetic Fiber	
Canvas Textiles	0.20 - 1.2%
Nylon and Other Synthetics	0.20 - 1.6%

**PAPER PRODUCTS**

METASOL TK-25 AD is most efficiently applied via the tub or water trough. The tub-size or water-trough solutions should be adjusted to a pH below 4.0. The METASOL TK-25 AD should then be added with thorough agitation. Effective dosage levels will range from 0.08 to 0.4% METASOL TK-25 AD, based on the finished paper weight.

**NOTE:** METASOL TK-25 AD is a fungicide only. Other Calgon preservatives should be incorporated into sizing solutions to inhibit any microbial degradation during shelf life. METASOL TK-25 AD should only be used for non-food grade paper products.

**CANVAS TEXTILES**

The simplest treatment method is to prepare a trough with water at pH 3-4 and then add the METASOL TK-25 AD to obtain the desired concentration. The fabric is passed through the solution until the proper amount of solution is absorbed on the fabric. A wetting agent may be used to aid the solution in penetrating the fabric. The METASOL TK-25 AD should be applied at dosage levels from 0.2 to 1.2% based on finished fabric weight. The amount necessary to provide the desired protection against mold and mildew can then be determined. If deposition of METASOL TK-25 AD onto the canvas is desired, a subsequent wash with a 1% soda ash solution will suffice. This can be followed by normal processing steps of the canvas textile. METASOL TK-25 AD should be used for manufacture of canvas textiles only, such as tents and awnings.

**NYLON CARPETING**

Using conventional methods such as spin finish application or melt blending, apply 0.10% (spin finish) to 1.0% (melt blending) of METASOL TK-25 AD based on total weight of the material being used.

For additional information regarding incidents involving human and environmental exposure, call 412/494-8000 and ask for the Health and Environmental Affairs Department.

ACCEPTED  
MAY 12 1997  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under No. 10445-113

PM 2-2  
10445-113  
5/12/97  
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