



Nov 23 1994  
 10445-69  
**Corrosive Liquid, n.o.s.**  
**(Contains 5-Chloro-2-Methyl-4-Isothiazolin-3-One)**  
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**PRECAUTIONARY STATEMENTS  
 HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CORROSIVE.**  
**CAUSES EYE DAMAGE AND SKIN BURNS.**  
**DANGER: CAUSES ALLERGIC SKIN REACTION.**  
**HARMFUL IF INHALED.**  
**MAY BE FATAL IF SWALLOWED OR  
 ABSORBED THROUGH THE SKIN.**

Do not get in eyes, on skin, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other public waters unless in accordance with the requirements of a National Pollutant Discharge Eliminating System (NPDES) permit and 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.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:**

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.

**PESTICIDE DISPOSAL:**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

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

**PLASTIC CONTAINERS:** Triple rinse (or equivalent) Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**GENERAL:**

Consult federal, state or local disposal authorities for approved alternative procedures.

Information concerning human and environmental exposure may be reviewed on the Material Safety Data Sheet for this product. For additional information regarding incidents involving human and environmental exposure, call 412-777-8000 and ask for the Health and Environmental Affairs Department.

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**STATEMENT OF PRACTICE**

**IF SWALLOWED:** Do not induce vomiting unless advised by a physician. If available, drink large quantities of water. Do not give anything to an unconscious person.  
**IF INHALED:** Remove individual to fresh air. If breathing is difficult, call a physician for oxygen. Call a physician for medical advice.  
**IF ON SKIN:** Wash thoroughly with soap and water.  
**IF IN EYES:** Flush with water for at least 15 minutes. Call a physician for medical advice.  
**NOTE TO PHYSICIAN:** Probable mucosal damage. Depression and convulsions.  
**ACTIVE INGREDIENTS**  
 5-Chloro-2-methyl-4-isothiazolin-3-one  
**INERT INGREDIENTS**

EPA Registration  
 EPA Establishment

**CA  
 CALG**

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00-6793-08



# METASOL® CMI-150 PAPERMILL SLIMICIDE

### DIRECTIONS FOR USE

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

METASOL CMI-150 is recommended for the control of bacterial and fungal slime in the production of paper. This product is approved by the Food and Drug Administration for use as a slimicide (21 CFR 176.300) and as an antimicrobial agent for fillers, binders, pigment slurries, sizing solutions, and coating formulations used in the manufacture of paper and paperboard that contacts food. (21 CFR 176.170)

**Point of Addition:** METASOL CMI-150 should be added to a point in the system to insure mixing such as the beater, hydropulper, or fan or broke storage pumps.

**DOSAGE:** METASOL CMI-150 is recommended for the control of bacteria and fungi for water-based paper coating formulations and additives used in the manufacture of paper and paperboard such as fillers, binders, clay slurries, calcium carbonate slurries, titanium dioxide slurries, pigment slurries, and sizing solutions. Add 0.43-1.65 lbs. of METASOL CMI-150 (195-750 g) to each 1000 lbs. (453 kg) of fluid to provide 425-1675 ppm of product (6.25 to 25 ppm active isothiazolin). As a papermill slimicide, apply 0.44 to 1.5 lbs. (7-23 fl. oz.) of METASOL CMI-150 per ton (dry basis) of pulp or paper produced as a slug dose. If needed, repeat daily. Badly fouled systems should be cleaned before initial treatment. METASOL CMI-150 weighs 8.4 lbs per gallon

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability of fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product in a manner other than as directed by label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Do not induce vomiting. Drink promptly a large quantity of egg whites or gelatin solution if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately. Never give anything by mouth to an unconscious person.

**IF INHALED:** Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician.

**IF ON SKIN:** Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

**IF IN EYES:** Flush with plenty of water for at least 15 minutes. Call a physician

### NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

### ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one ..... 1.15%

2-Methyl-4-isothiazolin-3-one ..... 0.35%

INERT INGREDIENTS: ..... 98.50%

TOTAL ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

## DANGER:

See Side Panel For Additional  
Precautionary Statements.

## BULK

EPA Registration No. 10445-69

EPA Establishment No. 10445-CA-01

EPA Establishment No. 10445-PA-01

EPA Establishment No. 10445-TX-01

**CALGON CORPORATION**  
CALGON CENTER • PITTSBURGH, PA. 15230

**CAUTIONARY STATEMENTS**  
**PEOPLE, PLANTS & DOMESTIC ANIMALS -**

**AVOID EYE DAMAGE AND SKIN BURNS.**  
**AVOID ALLERGIC SKIN REACTION.**

**IF INHALED:**  
**FATAL IF SWALLOWED OR**  
**ABSORBED THROUGH THE SKIN.**

Wear clothing. Wear goggles or face shield and gloves. Avoid breathing vapor or mist. Avoid contact with skin. Do not take internally. Wash thoroughly after use.

### ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into streams, oceans or other public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Act permit. If a permit has been issued by the permitting authority has been notified in writing that discharge effluent containing this product to surface waters is not to be made without notifying the local sewage treatment plant or your State Water Board or Regional Office of the EPA.

Do not store in mild steel. Do not store or transport in containers that do not containate food or feed by use of equipment.

Do not use in a highly hazardous. Improper disposal of this product is a violation of Federal Law. If these instructions are not followed, contact the nearest EPA Regional Office or Environmental Control Agency, or the representative at the nearest EPA Regional Office.

Wash thoroughly with water (or equivalent). Then offer for recycling, or puncture and dispose of in a manner approved by state and local authorities.

Wash thoroughly with water (or equivalent). Then offer for recycling, or puncture and dispose of in a manner approved by state and local authorities. Stay out of smoke.

Contact local disposal authorities for approved methods.

For information on human and environmental exposure may be obtained from the Safety Data Sheet for this product. For information regarding incidents involving human and environmental exposure, call 1-800-421-777-8000 and ask for the Health and Environment Department.

Made in U.S.A.

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