

# Magnicide 18

## FOR INDUSTRIAL USE ONLY

### Pulp and Paper Mill Systems

#### CONTROL AGENT FOR MICROORGANISMS

##### ACTIVE INGREDIENT:

Methylene bis (thiocyanate)

##### INERT INGREDIENT:

##### TOTAL

### KEEP OUT OF REACH OF CHILDREN DANGER

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Domestic Animals

**DANGER:** Causes eye damage and skin irritation. May be harmful or fatal if swallowed or absorbed through the skin. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Do not breathe dust or mist. Wear protective clothing, rubber gloves and goggles or face shield. Wash face and water after handling. Remove contaminated clothing and wash before reuse.

#### SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

### ECONOMICS LABORATORY, INC.

Pulp and Paper Division  
Osborn Building St. Paul, Minnesota 55102

#### FIRST AID:

**EXTERNAL:** Flush with plenty of water for at least 15 minutes.

**EYES:** Flush with plenty of water for at least 15 minutes. Get medical attention immediately.

**INTERNAL:** Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Immediately call a physician or Poison Control Center.

#### NOTE TO PHYSICIAN:

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

**INHALATION:** Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

E.P.A. Reg. No. 1677-45

E.P.A. Est. 1677-MN-1

NET CONTENTS **290** GALS./1,098 L

7800 1677-45-100 Printed in U.S.A.

## DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. MAGNITUDE 18 is best added by the slug method to the troubled areas of paper mills. It is used in a dosage range of 0.25 to 1.0 lbs (3.7 - 14.8 fluid ounces) per ton of dry pulp for the control of gram negative and gram positive bacteria and various types of molds and yeasts which contribute to slime problems encountered in paper mill systems. Intermittent or continuous feeding to the white water, the beaters, hydropulpers, etc. can also be used. Technical assistance regarding specific site problems is available from our representative.

## PRECAUTIONARY STATEMENTS

### ENVIRONMENTAL HAZARDS

Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance contact your regional office of the EPA.

## STORAGE AND DISPOSAL:

### 1. STORAGE

Store tightly covered in a cool, dry ventilated area away from heat. Keep from freezing. If frozen, storage in warm area should restore product to its original state.

### 2. PESTICIDE DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are hazardous. Improper disposal of excess pesticide, spray mixture, or rinse 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.

### 3. CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning (for plastic containers incinerate) or puncture and dispose of in an approved sanitary landfill, or by other procedures approved by state and local authorities.

**ACCEPTED**

APR 15 1975

Under the Federal  
Fungicide, and Rodenticide Act,  
as amended, for this pesticide  
registered under  
EPA Reg. No. 1677-45