

PP 32 9743-7 10/2  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 17 1995

Skasol Incorporated  
1696 West Grand Avenue  
Oakland, CA 94607-1607

Attention: John E. Davies  
Chemist

Subject: Skasol Microbiocide No. H  
EPA Registration Number 9743-7  
Your Letter Dated August 27, 1993

This is in response to your letter dated August 27, 1993 regarding revisions on your label for the above product.

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided that you make the following label revisions.

1. Place the signal word "DANGER" immediately below "Keep Out of Reach of Children".
2. Revise the Environmental Hazards in accordance with the statements on the labeling accepted for reregistration.

A stamped copy is enclosed for your records. Submit five copies of the final printed label including these revisions before you release the product for shipment bearing the amended label.

If you have any questions concerning this letter, please contact me at (703) 305-7964.

Sincerely,



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (7505C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

1072



**SKASOL**  
INCORPORATED

1696 West Grand Avenue, Oakland, CA 94607-1607 Tel (510) 851-1100

*Chemical Control for Industrial Water*

# MICROBIOCIDES No. H

## PRODUCT USE:

For use in recirculating cooling water systems for the control of algae, bacterial slime and fungi.

## ACTIVE INGREDIENTS:

Sodium Hypochlorite

## INERT INGREDIENTS:

## TOTAL:

This product contains 1.263 pounds of active ingredients per gallon and weighs 10.1 pounds per gallon.

## DANGER: KEEP OUT OF REACH OF CHILDREN

### STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF CONTACT WITH EYES OCCURS:

Flush eyes with water for at least 15 minutes. Get prompt medical attention.

IF CONTACT WITH SKIN OCCURS:

Wash with plenty of soap and water.

IF SWALLOWED:

Drink large quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting. Get prompt medical attention.

### PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER: Corrosive** - May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, estuaries, oceans, or public waters unless authorized by a permit issued and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your local health department or the EPA.

**PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) will release chlorine gas, which is irritating to eyes, lungs, and mucous membranes.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. NOTE: This product degrades with age. Use a chlorine test kit and increase dosage as necessary to maintain residual chlorine.

**SLUG FEED METHOD:** Initial Dose: When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain from 5 to 10 ppm available chlorine. Subsequent Dose: When microbial control is evident, add 11 oz. of this product per 10,000 gallons of water in the system daily, or as needed to maintain control and keep the chlorine residual at or above 5 ppm before treatment is begun.

**CONTINUOUS FEED METHOD:** Initial Dose: When system is noticeably fouled, apply 52 to 104 oz. of this product per 10,000 gallons of water in the system to obtain from 5 to 10 ppm available chlorine. Subsequent Dose: Maintain this treatment level by starting a continuous feed of 1 oz. of this product per 1,000 gallons of water lost by blowdown to maintain a 1 ppm residual. Badly fouled systems may require higher dosages.

## STORAGE AND DISPOSAL

**PROHIBITIONS:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**PESTICIDE DISPOSAL:** In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

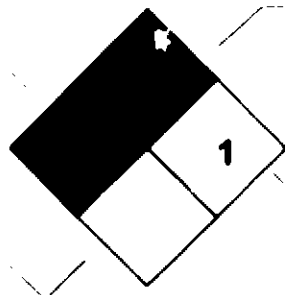
**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by other approved methods.

### HEALTH HAZARD

- 4 Deadly
- 3 Extreme Hazard
- 2 Hazardous
- 1 Slightly Hazardous
- 0 Normal Material

### SPECIFIC HAZARD

- 4 Oxidizer
- 3 Acid
- 2 Alkali
- 1 Corrosive
- 0 Use no water



### FIRE HAZARD

- 4 Below 73 degrees F (Boiling pt. below 100 degrees F)
- 3 Below 73 degrees F (Boiling pt. at/above 100 degrees F) and/or at/above 73 degrees F not exceeding 100 degrees F
- 2 Above 100 degrees F not exceeding 200 degrees F
- 1 Above 100 degrees F
- 0 Will not burn

### REACTIVITY

- 4 May detonate
- 3 Shock and heat may detonate
- 2 Violent chemical change
- 1 Unstable if heated
- 0 Stable

ACCEPTED

with COMMENTS  
in EPA Letter Dated:

MAR 17 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide registered under EPA Reg. No.

9743-7

Sold by: SK

E.P.A Establishment

E.P.A. Registration Num

NET CONTENTS

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