

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE**  
**CAUSES SEVERE EYE AND SKIN DAMAGE**  
**HARMFUL OR FATAL IF SWALLOWED**  
**MAY BE HARMFUL IF INHALED**

Do not get in eyes. Do not get on clothing. Wear goggles or face shield, protective clothing and dust mask when handling. Avoid breathing the vapor. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified in this label.

**PHYSICAL/CHEMICAL HAZARDS**

**COMBUSTIBLE**

Do not use or store near heat or open flame.

By EPA Reg. No. 48532-1

USE BY 1982

FORMA CLEAR™

Forma Scientific, Inc. is the manufacturer of this pesticide, registered under EPA Reg. No. 48532-1.

**GERMICIDE CONCENTRATE**

**ACTIVE INGREDIENT**

1,4-Diazolobenzene, 2,2,4,4-tetrahydro-3,5-dithiazole

10%

**INERT INGREDIENTS**

Total

90%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

**IF IN EYES:** Immediately flush with plenty of water for at least 15 minutes and seek medical attention immediately.

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

**IF INHALED:** Remove immediately to fresh air. If breathing apparatus is required, use a self-contained breathing apparatus.

**IF SWALLOWED:** Do not induce vomiting. Give large quantities of water to drink and seek medical attention immediately. Never give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:**

All eye effects may include the usual foreign body, severe conjunctivitis and, rarely, corneal ulceration with corneal opacity. All eye effects, unless noted otherwise, are reversible. All eye effects may include the usual conjunctivitis and corneal opacity.

SEE REVERSE SIDE FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FORMA SCIENTIFIC

P.O. Box 649

Marietta, OH 45750

EP 48532-1

04/82/82

NET CONTENTS Four Quarts

**DIRECTIONS FOR USE**

**GENERAL CLASSIFICATION**

This pesticide is a germicide. Use this product in a manner consistent with the label.

Do not use this product in any manner not specified on the label. Do not use this product in any manner not specified on the label.

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**STORAGE AND DISPOSAL**

**PROHIBITIONS**

Do not contaminate water, food or feed by storage or disposal. Open dumping prohibited.

**PESTICIDE DISPOSAL**

This pesticide is a water-soluble concentrate. Do not use this product in any manner not specified on the label. Do not use this product in any manner not specified on the label.

**CONTAINER DISPOSAL**

**Metal Containers** — Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary and secure manner as required 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 and secure manner as required by State and local authorities.

**GENERAL**

Obtain Federal, State or Local Disposal Authorities for the most appropriate procedures.

**NOTICE:** Never mix or dilute this product with other chemicals. Use only in accordance with the label. Do not use this product in any manner not specified on the label. Do not use this product in any manner not specified on the label.



**Forma Scientific**

**DIVISION OF MALLINCKRODT, INC.**

BOX 649 MARIETTA OHIO 45750 TELEX 24-5394

TOLL FREE USA 800-648-3080 OHIO 614-373-4763

FORMA CLEAR

(Right Side Panel)

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

WATER BATHS, CIRCULATOR BATHS, AUTOMATIC ANALYZERS, BLOOD GAS ANALYZERS AND SIMILAR TEMPERATURE CONTROLLED EQUIPMENT.

Use 20 to 30 drops (from dropper on cap) per liter (0.9ml/l) of water to keep baths and related equipment clean, clear-flowing and odor-free.

INCUBATORS, ENVIRONMENTAL CHAMBERS, REACH-INS AND SIMILAR EQUIPMENT.

Use 20 to 30 drops (from dropper on cap) per liter (0.9ml/l) in water jackets and humidity reservoirs to retard microbial growth and odor formation.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 15 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
Registration for the Pesticide  
Registered with EPA Reg. No.

48532-7

48433-1

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Your product is only recommended for control of microorganisms of economic or aesthetic significance (e.g., slime-forming bacteria, odor-causing bacteria.)

- d. Future revisions may be required based on interpretations of warranty/disclaimer statements as declared on your label by our General Counsel for Program Support, Office of General Counsel. In lieu of future revisions, we prefer you delete the warranty/disclaimer statements from your label (lower right panel).
- e. You are reminded that the EPA Establishment Number must appear on the label or on the immediate container.

We recommend that you verify your EPA Establishment No. with your Regional EPA office located in Chicago, Illinois for the appropriate EPA Establishment No. An application form is enclosed for your convenience.

- f. The product name as declared on your application form "Forma Clear<sup>TM</sup>" must be consistently declared throughout the label text (right panel) e.g., the product name "Hyamine 3500-50%" appears in one location. Revise accordingly.
- g. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard Warning "KEEP OUT OF REACH OF CHILDREN" would require a 12 point type size minimum and the signal word DANGER (front panel only) would require an 18 \_\_\_\_\_ point type size minimum.
- h. Expand the Directions for Use section to include the following:
  - 1. Specify the type of microorganisms (bacteria and/or fungi) for which control is intended.
  - 2. Include a statement such as "Repeat the dosage if needed or whenever the equipment is drained and refilled."
  - 3. Delete the statement "...and similar equipment."  
  
You must be specific.
  - 4. Indicate the major areas in which the product is recommended for use. (e.g., analytical laboratories).
  - 5. Indicate <sup>where</sup> ~~where~~ in the systems the product is to be applied.
  - 6. Prior to refilling the various baths, reservoirs, and water jackets, include a statement that the system should be cleaned if necessary.
  - 7. Include an asterisk\* reference next to the statement:

Humidity reservoirs

to read:

\*Not for heat vaporizing or atomizing type vaporizer humidifiers.

8. Revise the statement:

...to retard microbial growth and odor formation

to read:

...inhibit the growth of odor causing bacteria.

9. Revise the statement

...and similar temperature controlled equipment...

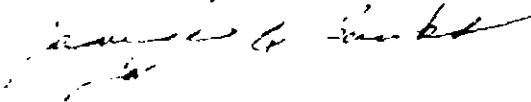
to indicate specifically the types of other temperature controlled equipment.

Note: The four ounce container label was reviewed. We do not require a submission for all the different container sizes that you plan to market. It is the responsibility of the registrant to ensure that all the other size containers contain the same information as on the basic registered label.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(a). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosures