

FEB 18 1991

Ms. Ann M. Oxford
Klenzade
Division of Ecolab, Inc.
St. Paul, MN 55102

Dear Ms. Oxford:

Subject: Mikroklene DF
EPA Registration No. 1677-58
Your Amendment Dated October 3, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy is enclosed for your records. Five copies of the finished labeling must be submitted before you release the product for shipment.

1. On the right panel, under the directions for use and before the instructions "clean and rinse," add the following "Remove gross food particles and soil by a pre-flush, or prescrape, and when necessary, pre-soak treatment, then add "clean and rinse" Refer to item 3 of DIS/TSS-17 enclosure.
2. Revise the instructions following manual operation to read "For Manual Operations, fresh sanitizing solutions should be prepared at least daily or more often if the solution becomes diluted or soiled."

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CONCURRENCES

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|---------|---------|--|--|--|--|--|--|
| SYMBOL | H-75040 | | | | | | |
| SURNAME | Dringl | | | | | | |
| DATE | 2/5/91 | | | | | | |

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If you have any questions, please contact Ms. Barbara Pringle at
(703) 557-0484.

Sincerely yours,



Walter C. Francis
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures



42465

EPA Reg. No. 1677-58

MIKROKLENE DF

ACTIVE INGREDIENTS:
 Iodine* 1.75%
 Phosphoric acid 6.50%
INERT INGREDIENTS: 91.75%

*From Buloxypolypropoxypolyethoxyethanol-iodine complex.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**
DANGER: CORROSIVE. CAUSES SEVERE EYE DAMAGE AND SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. HARMFUL OR FATAL IF SWALLOWED. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. AVOID CONTAMINATION OF FOOD.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush immediately with cool water. Remove contact lenses. Continue flushing for 15 minutes, holding eyelids apart. Get medical attention.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.
IF SWALLOWED: Drink promptly large quantities of water. Avoid alcohol. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.
CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE 1-800-328-0026

CONTAINS NOT MORE THAN 2.4% PHOSPHORUS, 0.41 GMS. PER GAL. OF AVERAGE RECOMMENDED USE CONCENTRATION

EPA Est. 1677-IL-2 (J), 1677-NJ-1 (W), 1677-TX-1 (D), 1677-GA-1 (M), 1677-CA-1 (S), 1677-MN-1 (P), 1677-PR-1 (B)

Superscript refers to first letter of date code

NET CONTENTS:

55 U.S. GALS (208.2 L)

Manufactured by:

KLENZADE, Division of Ecolab Inc.
Ecolab Center

Phila. 19103-0001 55102 © 1986

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NOTE: FOR MECHANICAL OPERATIONS, prepared use solutions may not be reused for sanitizing, but may be reused for other purposes such as cleaning. FOR MANUAL OPERATIONS, fresh sanitizing solutions should be prepared as soon as they become diluted or soiled.

DIRECTIONS FOR VIRUS DISINFECTION

2 { Disinfects the following viruses on inanimate, hard, non-porous surfaces (formica, stainless steel). Clean and rinse the surface. Wet surfaces thoroughly with MIKROKLENE DF solution containing 75 ppm tit. I. Use immersion, spray or circulation techniques as appropriate. Allow surface to remain wet for 10 minutes, then wipe dry or drain. For food contact surfaces, a potable water or sanitizing solution rinse is required. Prepare a fresh solution daily or when it becomes soiled or diluted.

Herpes simplex, type 1 Influenza A2 Poliovirus
Newcastle Disease Vaccinia Adenovirus, type 3

3 { MIKROKLENE DF may be used as a final sanitizing rinse for returnable and non-returnable bottles at 6 ppm titratable Iodine.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

FEB 12 1991

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

16-77-58