



42465

EPA Reg. No. 1677-58

MIKROKLENE DF

ACTIVE INGREDIENTS:

Iodine*	2.00%
Phosphoric acid	6.55%
INERT INGREDIENTS:	91.45%

*From Butoxypolypropoxypolyethoxyethanol-iodine complex.

KEEP OUT OF REACH OF CHILDREN

DANGER

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: CORROSIVE. Causes irreversible eye damage or skin burns. Harmful if swallowed or adsorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush immediately with plenty of water while holding eyelids apart. Remove any contact lenses and continue flushing for 15 minutes. Call a poison control center or physician immediately.

IF ON SKIN: Remove contaminated clothing. Flush with plenty of water and wash affected area with mild soap and water. If symptoms persist, call a poison control center or physician.

IF SWALLOWED: Immediately rinse mouth out with water and give sips of water. **DO NOT INDUCE VOMITING.** NEVER give anything by mouth to an unconscious person. Call a poison control center or physician immediately.

IF INHALED: Remove person to fresh air. If breathing becomes difficult or symptoms develop, call a poison control center or physician.

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 (E),
1677-PR-1 (B)

Superscript refers to first letter of date code.

NET CONTENTS:

55 U.S. ALS. (208.2 l)

Manufactured by:

KLENZADE, Division of Ecolab Inc.
Ecolab Center
St. 1 Minnesota 55102 ©, 1991

ACCEPTED
FEB - 2 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 1677-58

DIRECTIONS FOR USE

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

DIRECTIONS FOR SANITIZING DAIRY AND FOOD EQUIPMENT

FOR EQUIPMENT, TANKS, VATS, PAILS, PIPELINES AND CLOSED SYSTEMS - Remove gross food particles and soil by a preflush, or prescrape, and when necessary presoak treatment. After the equipment has been cleaned and rinsed, just prior to use, sanitize with MIKROKLENE DF at a concentration of 12.5 ppm titratable iodine for at least a two minute exposure time. Use immersion, spray or circulation techniques as appropriate to the equipment. Drain thoroughly. MIKROKLENE DF may be used as a final sanitizing rinse for returnable and non-returnable bottles at 6 ppm titratable iodine.

DIRECTIONS FOR SANITIZING POULTRY AND MEAT PROCESSING EQUIPMENT

FOR EQUIPMENT - after washing and rinsing equipment and just before use, sanitize with a MIKROKLENE DF concentration of 25 ppm titratable iodine for at least a two minute exposure period. Use immersion, spray or circulation techniques as appropriate to the equipment. Drain thoroughly.

FOR CONTINUOUS TREATMENT OF MEAT AND POULTRY CONVEYORS - wash, rinse, and sanitize conveyance equipment. During processing, apply MIKROKLENE DF at a 25 ppm titratable iodine level to conveyors with MIKRO MASTER feeding equipment. Controlled volumes of sanitizer are applied to return portion of conveyor through nozzles so located as to permit maximum drainage of sanitizer from equipment and to prevent puddles on top of belt.

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 at least daily or more often if the solution becomes diluted or soiled.

DIRECTIONS FOR VIRUS DISINFECTION

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 titratable iodine. 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.

<i>Herpes simplex, type 1</i>	<i>Influenza A2</i>	<i>Poliiovirus</i>
<i>Newcastle Disease</i>	<i>Vaccinia</i>	<i>Adenovirus, type 3</i>

DILUTION TABLE

ppm titratable iodine	6	12.5	25	75
Oz. MIKROKLENE DF per 5 gallons of water	1/4	1/2	1	3

Use at recommended dilutions and at a temperature not exceeding 115° F. Keep from freezing.

STORAGE AND DISPOSAL

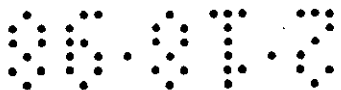
PESTICIDE DISPOSAL:

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

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.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.



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2/21/1999

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