

T.M.

AQUAPHASE S-TEC-2A

E.P.A. REGISTRATION 10336-8

APR. 17 1975

AQUAPHASE

FOR INDUSTRIAL USE ONLY
STORE IN DRY AREA

LABORATORIES Inc.

ADRIAN, MICHIGAN 49221

E. P. A. ESTABLISHMENT NO. 10336-MI-1

ACTIVE INGREDIENT

poly(oxyethylene(dimethyliminio)ethylene-
(dimethyliminio)ethylene dichloride)

Percent
by Weight

60.0%

INERT INGREDIENTS

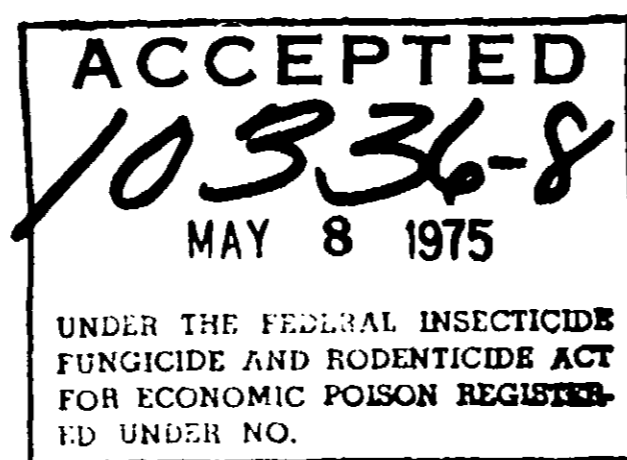
Weight of Aquaphase S-TEC-2A per gallon . . . 9.60 lbs.
Weight of active ingredients per gallon . . . 5.76 lbs.

40.0%

CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid contact with skin and eyes. In case of contact flush with plenty of water for at least 15 minutes. If eye irritation persists get medical attention. Avoid contamination of food.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water.



CONTENTS: LIQUID

30 gallons - Approximate net weight 288 pounds

APPLICATIONS

AQUAPHASE S-TEC-2A is used to control algae, bacteria and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 0.9 to 2.2 fluid ounces of AQUAPHASE S-TEC-2A per 1000 gallons of water, to provide a concentration of 8 to 20 parts per million of AQUAPHASE S-TEC-2A based on the total weight of water in the system is recommended. Repeat until control is achieved. Subsequent slug additions of 0.2 to 2.2 fluid ounces of AQUAPHASE S-TEC-2A per 1000 gallons of water (2 to 20 parts per million of AQUAPHASE S-TEC-2A) should be employed every 2-5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

Do not reuse container. DESTROY WHEN EMPTY.

Manufactured by AQUAPHASE LABORATORIES, INC., Adrian, Michigan 49221

DIRECTIONS

The strength of Chlorine type bactericides and disinfectants is dissipated by contact with organic substances or soil. Therefore, all equipment and utensils should be thoroughly cleaned before sanitizing.

BEFORE MILKING

1. RINSE ALL UTENSILS IN 200 PPM FRM CLOR SOLUTION.
2. BULK TANKS - BRUSH OR SPRAY WITH 200 PPM SOLUTION.
3. MILKING MACHINES - DRAW 2 GALLONS 200 PPM SOLUTION THROUGH UNIT.
4. PIPELINE MILKERS - CIRCULATE 200 PPM SOLUTION FOR 5 MINUTES.

In all cases, allow solution to remain in contact for at least two minutes.

5. UDDERS - CLEAN WITH WARM WATER. USING SMALL CUP CONTAINING 200 PPM, DIP EACH TEAT. TO PREVENT THE SPREAD OF ORGANISMS THAT CAUSE MASTITIS, DIP TEAT CUPS 2 AT A TIME INTO A SOLUTION OF 200 PPM AFTER EACH COW.

When required by local health authorities, rinse equipment with approved water supply following the sanitizing rinse.



FRM-CHLOR

BACTERICIDE

A CHLORINE - BEARING LIQUID SANITIZER FOR USE IN DAIRY PLANTS, DAIRY FARMS AND ALL FOOD HANDLING EQUIPMENT.

WARNING: KEEP OUT OF REACH OF CHILDREN. ADDITIONAL PRECAUTIONS ON SIDE PANEL.

ACTIVE INGREDIENT - Sodium Hypochlorite	8.40%
INERT INGREDIENTS -	91.60%
	TOTAL 100.00%

Sold by:

FRM-CHEM, Inc.

Box 9903 St. Louis, Missouri 63122

1 ounce of FR gives strength chlorine for udder washing.

Degrades with dosage as needed available chlorine.

WARNING: Harmful contact may cause irritation if splashed in eyes. Wash with skin, wash with water. Do not give milk, which may contain chlorine. Do not mix with ammonia. EPA Reg. No. 100-100-01

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