

FOR FOOD AND DRUG ADMINISTRATION REGISTERED UNDER NO. 52-199

rapidyne®

A LOW-FOAMING SANITIZER FOR USE
BY THE FOOD AND BEVERAGE INDUSTRIES
RECOMMENDED FOR SANITARY
FILLING PROCEDURES.

RAPIDYNE is especially formulated for use by the bottling, beverage and food processing industries as well as milk and ice cream processing plants to insure sanitary filling procedures, sanitizing filters, syrup lines, tanks, etc. RAPIDYNE, when used continuously as a sanitizing spray on walls, conveyors, equipment and floors, will sanitize surfaces and reduce or eliminate odors throughout the processing area. RAPIDYNE may be used as a sanitizer at 12½ to 25 ppm titratable iodine throughout milk and ice cream processing areas and on filling equipment to reduce or eliminate E. Coli which are usually associated with condensation found on equipment, pipes, etc. In addition, continual use of RAPIDYNE as sanitizer at 25 ppm will prevent the formation of milk stone on processing equipment. RAPIDYNE may be used at 25 ppm as sanitizer in frozen and fresh-pack processing plants, and is most effective in reducing cross contamination. RAPIDYNE proportioned into pre-rinse of non-returnable bottles and final rinse of returnable bottles at 4 to 6 ppm will produce a final sanitized bottle.

RAPIDYNE is a concentrate and must be diluted before use. RAPIDYNE is regulated by the U.S. Food and Drug Administration under the Food Additive regulation for use on food processing equipment and utensils up to 25 ppm of titratable iodine, without requiring a rinse with potable water.

DILUTION TABLE

RAPIDYNE	WATER	TITRATABLE IODINE
2 oz.	13 gallons	50 ppm
1 oz.	13 gallons	25 ppm
1 oz.	30 gallons	10 ppm

DIRECTIONS FOR USE:

SOFT DRINK PLANTS IN-PLACE SANITIZING:

For one-step in-place sanitizing of bottling or pre-mix dispensing equipment, thoroughly rinse equipment with cold or lukewarm water. Fill equipment with a solution of 1 ounce of

RAPIDYNE to 13 gallons of water (25 ppm titratable iodine). Allow the solution to remain in contact with equipment until operations resume, at which time the sanitizing solution should be drained from the system. Rinse with clear water.

To insure the thorough removal of flavors, it is suggested that during change-over between products, the system should be flushed with a sanitizing solution of RAPIDYNE. Rinse thoroughly with water before and after the use of sanitizing solution (1 ounce of RAPIDYNE to 13 gallons of water)

For sanitizing and disinfecting exterior portions of the equipment, thoroughly wet and scrub surface with a solution of 2 ounces of RAPIDYNE to 13 gallons of water. Rinse before use.

SANITARY FILLING:

RAPIDYNE is recommended for use in sanitizing bottles or cans in the final rinse application. RAPIDYNE is proportioned into the final rinse water line of the container washer or rinser in concentration of 8 to 12 ppm. The exact concentration required will be determined by local conditions

RAPIDYNE solution containing 20 to 25 ppm should be used in an external spraying application for the filler and closing machine. RAPIDYNE is also recommended for use in the internal filler sanitation program.

STORAGE TANK SANITIZING:

RAPIDYNE is recommended for sanitizing beer fermentation and holding tanks. A solution of 20 to 25 ppm should be applied by spraying or used in combination with automated cleaning systems. A final fresh-water rinse is not recommended.

RAPIDYNE is not adversely affected by common water hardness or low temperatures. Follow your state and local Health Department requirements for sanitizing food processing equipment.

For sanitizing equipment in meat, poultry, rabbit and egg processing plants, scrub surfaces with a solution of 2 ounces of RAPIDYNE per 13 gallons of water. Rinse with potable water.

MADE IN U.S.A

4-1591-A072

NET
CONTENTS:
1 GALLON
U.S.

FOR INDUSTRIAL USE ONLY **0591**



CONCENTRATED "TAMED IODINE"

rapidyne®

GERMICIDE SANITIZER

ACTIVE INGREDIENTS:

Polyethoxy polypropoxy polyethoxy ethanol-iodine complex 25.0%
(Providing 3.5% titratable iodine, equivalent to 42,000 ppm (weight volume))

Phosphoric Acid 24.7%

INERT INGREDIENTS:

(Specific Gravity—1.2) 50.3%

THIS PRODUCT HAS BEEN AUTHORIZED BY USDA, C & MS F. FOR USE IN FEDERALLY INSPECTED MEAT, POULTRY, RABBIT AND EGG PROCESSING PLANTS.

F.P.A. Reg. No. 52-189AA U.S. Patent Nos. 2,638,249; 2,677,375; 2,749,869 and other patents pending.

DANGER: Keep Out Of Reach Of Children.

Harmful if swallowed. Causes skin irritation. Avoid contact with skin and eyes. May cause eye damage. Do not get in eyes. In case of contact, flush skin or eyes immediately with plenty of water for at least 15 minutes. For eyes, get medical attention. Do not reuse empty container. Wash thoroughly before discarding in a safe place.



INDUSTRIES DIVISION
MANUFACTURED BY

WEST CHEMICAL PRODUCTS, INC. NEW YORK, N.Y. 11101 Branches in principal cities

NET
CONTENTS:
1 GALLON
U.S.

MADE IN U.S.A.

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