

SAN-I-TWO is a concentrate — when used in the recommended dilutions it is non-staining.

NOTE: SAN-I-TWO is its own indicator of germicidal activity. Observe color of solution when starting cleaning operation. If color starts to fade from original color (amber) prepare a fresh solution.

DO NOT USE IN WATER OVER 120° F.

SAN-I-TWO is a concentrate. Causes skin irritation. Avoid contact with skin and eyes. In case of contact with eyes or skin, flush with plenty of water. If discomfort persists get medical attention.

Harmful if swallowed.

Do not use SAN-I-TWO with soaps or alkaline cleaners.

Avoid contact with food-stuffs.

Do not use on ferrous or silver metals.

CLEANING DIRECTIONS:

FARM BULK TANKS

Rinse equipment thoroughly until water runs clear.

Clean with SAN-I-TWO (1 oz. to 5 gals. water, 25 ppm), brush solution thoroughly over equipment, drain.

SANITIZING AND GERMICIDAL RINSING

Locations where health authorities permit, brush or spray tank and equipment with SAN-I-TWO solution $\frac{1}{4}$ oz./10 quarts cold water (12.5 ppm).

MILKING MACHINES

Immediately after each milking, flush machine and all parts and utensils with clear warm water. Fill tank with lukewarm water (90°F) then add SAN-I-TWO — 1 oz. for every 5 gals. of water (25 ppm).

Disassemble milking machine — immerse parts — hoses, etc., in SAN-I-TWO solution. Wash milk pails and strainers in SAN-I-TWO solution.

SANITIZING: Make up a solution of SAN-I-TWO in rinse tank ($\frac{1}{2}$ oz. for every 5 gals. of water). Immerse washed utensils and parts in solution for 2 to 5 minutes.

Before milking, reassemble machine — flush with a solution of SAN-I-TWO — $\frac{1}{4}$ oz./2 $\frac{1}{2}$ gals. of water (12.5 ppm).

GENERAL EQUIPMENT CLEANING: Use 3 oz. SAN-I-TWO for every 5 gals. of water (75 ppm) to clean and sanitize, follow by draining and flushing. Rinse with 1 oz. per 5 gals. water (25 ppm).

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AFCO SAN-I-TWO

A GERMICIDAL DETERGENT FORMULATED WITH BIODEGRADABLE DETERGENTS

*** No Rinsing necessary when use dilution
does not exceed 25 ppm titratable iodine.**

ACTIVE INGREDIENTS

Nonyl phenoxy poly (ethyleneoxy) ethanol-iodine complex
(providing 1.75% titratable iodine) 18.05%

Phosphoric Acid 16.00%

INERT INGREDIENTS

65.95%

TOTAL 100.00%

**CAUTION: KEEP OUT OF REACH OF CHILDREN
SEE SIDE PANEL FOR FURTHER CAUTIONS**

*Approved for use on Food Processing Equipment and Utensils
without rinsing in accordance with Federal Regulation No. 121.2547.

**Manufactured by
ALEX. C. FERGUSON CO.
Established 1855
PHILADELPHIA, PA. 19104**

AND GERMICIDAL RINSING

Health authorities permit brush or spray tank
with SAN-I-TWO solution (1/2 oz. per 10 quarts
of water).

MACHINES

After each milking flush machine and all parts
with clear warm water. Fill tank with lukewarm
water and add SAN-I-TWO — 1 oz. for every 5 gals.

Immerse machine — immerse parts — hoses, etc.
in solution. Wash milk pails and strainers in SAN-

Prepare a solution of SAN-I-TWO in rinse tank
(1/2 gal. of water). Immerse washed utensils
in solution for 2 to 5 minutes.

Disassemble machine — flush with a solution
(1/4 oz. per 2 1/2 gals. of water (12.5 ppm).

GENERAL CLEANING: Use 3 oz. SAN-I-TWO per
gallon (75 ppm) to clean and sanitize, follow
with flushing. Rinse with 1 oz. per 5 gals. water.

SAN-

Dilution

1:1280

1:640

1:213

DO NOT

FOR

MILKSTONE

If a yellow color
solution, this

To remove milk
TWO to 1 part
surfaces and
flush with clear

SANITIZING

Make a solution
25 ppm). Immerse
wipe udders

SAN-I-TWO DILUTION TABLE

Dilution	PPM Iodine	Oz./5 Gals.
1 - 1280	12.5	1/2 oz.
1 - 640	25.0	1 oz.
1 - 213	75.00	3 ozs.

**DO NOT REUSE SAN-I-TWO SOLUTION
FOR FOLLOWING DAY'S CLEANING**

MILKSTONE REMOVAL

If a yellow color prevails on equipment after using SAN-I-TWO solution, this indicates the presence of milkstone or soil.

To remove milkstone or soil, use a solution of 1 part SAN-I-TWO to 1 part of warm water. Dab this solution over these surfaces, and let soak for 2 to 5 minutes, then brush and flush with clear water.

SANITIZING UDDERS

Make a solution of SAN-I-TWO (1/2 oz. to 10 quarts of water, 25 ppm). Immerse a clean paper towel in this solution, then wipe udders — use a new paper towel for each cow.

NOTE: The user is advised to adhere strictly to the local and State Health Department requirements for cleaning and sanitizing dairy equipment.

NET CONTENTS — 1 Gal. U.S.

**KEEP FROM FREEZING — KEEP CONTAINER
STOPPERED**

(U.S. Patent Nos. 2,977,315 and 2,931,777)

USDA Reg. No. 833-57

Stock # 4330