

CLEANING OPERATIONS FOR DAIRY:

1. Immediately after each milking, thoroughly flush all utensils and milking machines with cold or lukewarm water until ALL the milk is washed out. Do NOT use hot water.
2. Fill wash-tank with lukewarm water (90° F) to which is added one ounce of IO-SHEEN DISINFECTANT for each five gallons of water. (Provides 25 ppm titratable iodine.)
3. Take milking machines apart. Immerse parts, air hoses, inflations, and metal parts, EXCEPT PULSATOR, in IO-SHEEN DISINFECTANT solution before brushing. Wash pails and strainer in same solution.

SANITIZING RINSE OPERATIONS FOR DAIRY:

4. In the rinse-tank, add 1/2 ounce of IO-SHEEN DISINFECTANT for each five gallons of lukewarm water to sanitize pre-cleaned equipment. (Provides 12 1/2 ppm titratable iodine.)
5. Immerse washed utensils and milking machine parts in the rinse-tank solution for at least 2 minutes.
6. Before each milking, assemble and flush machines with IO-SHEEN DISINFECTANT solution (1/4 ounce of IO-SHEEN DISINFECTANT to a 10-quart pail of cold water). (Provides 12 1/2 ppm titratable iodine.)
7. **FOR UDDERS:** Prepare fresh solution containing 1/2 ounce of IO-SHEEN DISINFECTANT to 10 quarts (2 1/2 gallons of lukewarm water (90° F) in a clean pail. (Provides 25 ppm titratable iodine.)
After all mud and dirt have been removed from udder with fresh running water, take a clean paper towel for each cow; wet in IO-SHEEN DISINFECTANT solution; wipe lower bag and teats carefully so as to avoid dripping into inflation cups. Discard towel.

NEVER DIP USED TOWEL BACK INTO SANITIZING SOLUTION.

WHEN COLOR FADES, OR IF SOLUTION BECOMES VISIBLY DIRTY, DISCARD SOLUTION AND PROVIDE FRESH SOLUTION.

NOTE: Use freshly-made solution for each morning and night milking. Where Health Department requires dismantling twice daily, the same method should be followed at night as in the morning.

Follow State and local Health Department requirements covering cleaning and sanitizing.

This product is regulated by the U. S. Food and Drug Administration under the Food Additives Regulation for use on food-processing equipment and utensils, up to 25 ppm titratable iodine. ALL FOOD-CONTACT SURFACES AND EQUIPMENT TREATED WITH SOLUTIONS PROVIDING MORE THAN 25 ppm TITRATABLE IODINE MUST BE RINSED WITH POTABLE WATER BEFORE REUSE.

Follow Directions Carefully to Avoid Contamination of Milk.

CAUTION: Harmful if swallowed. Causes skin and eye irritation. Avoid contact with skin and eyes. In case of contact, flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention. Avoid contamination of foods. Avoid breathing spray mist. Rinse empty container thoroughly with water and discard it.

LOT NO.

REV. 5/73

IO SHEEN DISINFECTANT

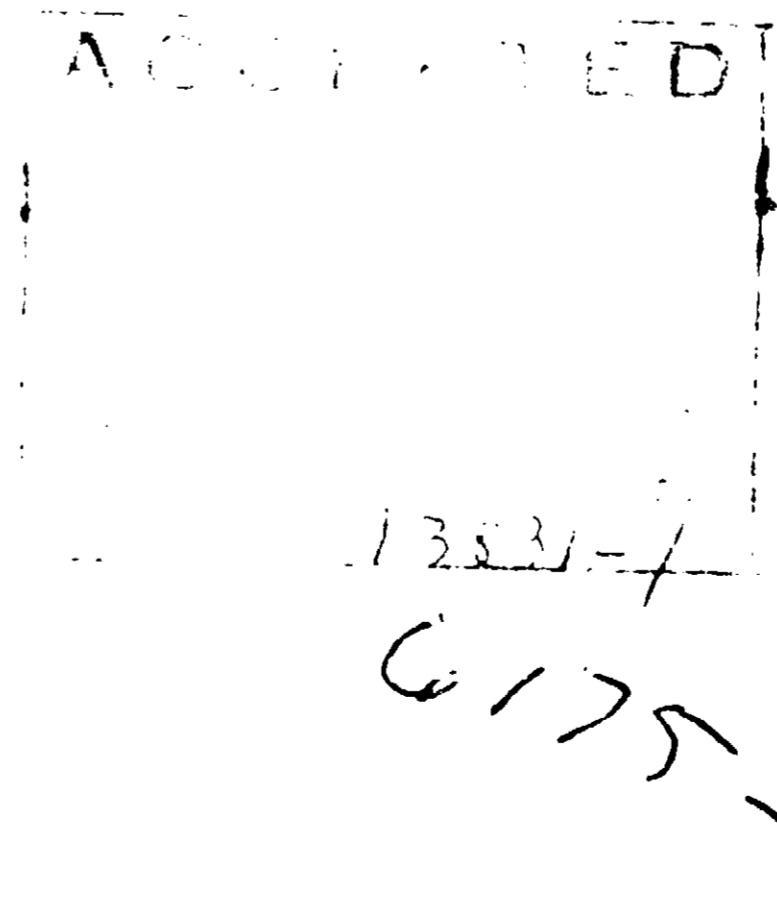
Detergent - Sanitizer for Veterinary, Dairy and Industrial Use

Active Ingredients:

Alpha-(p-Nonylphenyl)-omega-hydroxypoly (oxyethylene)-iodine complex	18.05%
(Provides 1.75% titratable iodine.)	
Phosphoric Acid	6.50%
Inert Ingredients	75.45%
Total	100.00%

CAUTION
KEEP OUT OF REACH OF CHILDREN
(See side panel for additional cautions.)

NET CONTENTS: **1-GALLON**



CLEANING OPERATIONS FOR KENNELS:

STAINLESS STEEL AND PLASTIC CAGES:

Remove all organic matter and thoroughly clean all surfaces. Apply IO-SHEEN DISINFECTANT solution to clean surfaces by spraying, brushing, or mopping. Use one ounce of IO-SHEEN DISINFECTANT to 2 1/2 gallons (10-quart bucket) of water. (Provides 50 ppm titratable iodine.) Allow to air-dry.

MASONRY, CONCRETE, AND PAINTED WOODEN CAGES:

Remove all organic matter and thoroughly clean all surfaces. Apply IO-SHEEN DISINFECTANT solution to clean surface by spraying, brushing, or mopping. Use 2 ounces of IO-SHEEN DISINFECTANT to 2 1/2 gallons (10-quart bucket) of water. (Provides 100 ppm titratable iodine.) Allow to air-dry.

CONCRETE RUNS, OUTDOOR MASONRY, WIRE CAGES, BUILDING FLOORS AND WALLS:

Remove all organic matter and thoroughly clean all surfaces. Apply IO-SHEEN DISINFECTANT solution to clean surface by spraying, brushing, or mopping. Use 3 ounces of IO-SHEEN DISINFECTANT to 2 1/2 gallons (10 quart bucket) of water. Provides 150 ppm titratable iodine.) Allow to air-dry.
Use daily to control odor-causing bacteria.

SURGICAL INSTRUMENTS:

Remove all adhering blood and serous exudates by cleaning with a solution containing 3 ounces of IO-SHEEN DISINFECTANT to five gallons of water. (Provides 75 ppm titratable iodine.) After cleaning, soak in a similar solution for at least fifteen minutes. Allow to air-dry.

IMPORTANT: IO-SHEEN DISINFECTANT is its own indicator of germicidal activity. The amber or yellow color shows the presence of the active ingredient — iodine. **WHEN THE COLOR FADES, OR IF THE SOLUTION BECOMES VISIBLY DIRTY, DISCARD THE SOLUTION AND PROVIDE FRESH SOLUTION. IO-SHEEN DISINFECTANT IS NOT ADVERSELY AFFECTED BY WATER HARDNESS OR COLD WATER.**

The following dilution of IO-SHEEN DISINFECTANT will give the specified parts per million (ppm) of titratable iodine:

OUNCES OF IO-SHEEN DISINFECTANT PER 2 1/2 GALLONS OF WATER	PPM TITRATABLE IODINE
1/4 ounce	12 1/2
1/2 ounce	25
1 ounce	50
1 1/2 ounces	75
2 1/2 ounces	125
3 ounces	150

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