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JAN 07 1976

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FOR ECONOMIC POLSON REGISTER-
ED UNDER NO.

42861



IODOPHOR

DETERGENT-SANITIZER

Formula ID-11

EPA Reg. No. 1677-59AA

CONTAINS 2.1% PHOSPHORUS,
0.14 GMS. PER GAL. OF AVERAGE
RECOMMENDED USE CONCENTRATION

WARNING: KEEP OUT OF REACH OF CHILDREN

EPA Est No 1677-NJ 1

NET CONTENTS: 4-1 U.S. GALS.

ACCEPTED
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U.S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
FEDERAL REGISTER
FOR PRODUCTS TO BE REGISTERED UNDER NO.

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IODOPHOR DETERGENT SANITIZER

FARM APPLICATIONS:

- Milking Machines
- Bulk Tanks
- Teat Cups
- Udder Washing
- Poultry and Egg Processing
- Meat
- Canning
- Frozen Food and Basic Products

Iodine based detergent-sanitizer

Versatile in application

Fast, effective bacteria kill

Minimum corrosion to stainless steel

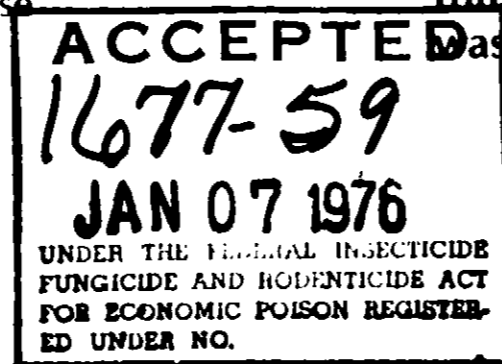
Excellent detergency and rinsing

Iodophor, Formula ID-11, provides a quick, effective bacteria kill with minimum corrosion to stainless steel milking or processing equipment surfaces. In use dilution, its mildly acidic nature eliminates mineral deposits while the wetting agent content assures excellent soil penetration and clear, free rinsing.

It can be applied by spray or circulation methods. Iodophor Detergent Sanitizer in proper use concentration, is gentle to skin tissues when used for udder washing prior to milking.

AVAILABLE IN:

- 4-1 gal. case



Manufactured by



PRODUCTS, Division of ECONOMICS LABORATORY, Inc.
OSBORN BUILDING, ST. PAUL, MINNESOTA 55102



IODOPHOR DETERGENT SANITIZER

PROPERTIES:

Form	liquid	pH (1% solution) — 2.4
Color	brown	(0.1% solution) — 3.0
Odor	iodine	Acidity — as
Foam	moderate	phosphoric acid — 15.8%
Wetting ability	excellent	Specific gravity at 75°F — 1.126
Available iodine	1.75%	Contains 2.1% phosphorus — .14 grams per gallon average recom- mended use concentration.

USE:

For sanitizing milking or processing equipment after it has been properly washed and rinsed, use 1 ounce for every 5 gallons of water (25ppm) immersing it for at least a two minute exposure period. For udder washing, prepare solution in plastic or rubber pail using ½ oz. in 2½ gallons of 110-115°F water (25ppm). About one minute before milking, wash and massage teats and udder with single service towel which has been soaked in prepared solution. Press excess solution from towel and dry teats and udder. Discard used towel and use clean one for each cow. In milking parlors apply solution with a Klenzade Sprayer.

Examine milk from each quarter for abnormalcy using a strip cup or chemical screening test.

Properly apply teat cups that have been cleaned thoroughly, rinsed and then sanitized in a solution of 1 ounce to 5 gallons of water (25ppm). Expose surfaces to sanitizing solutions for at least two minutes.

SAFETY:

WARNING: KLENZADE IODOPHOR, ID-11, IS A CONCENTRATED PRODUCT. HARMFUL IF SWALLOWED. AVOID CONTAMINATION OF FOODS. USE IN RECOMMENDED DILUTIONS NOT TO EXCEED TEMPERATURES OF 115°F. AVOID CONTACT WITH SKIN AND EYES. MAY CAUSE SKIN AND EYE IRRITATION. IN CASE OF CONTACT, FLUSH SKIN OR EYES WITH PLENTY OF WATER; FOR EYES, GET MEDICAL ATTENTION. IF SWALLOWED, DRINK PROMPTLY MILK, A SOLUTION OF STARCH OR EGGS AND CALL A PHYSICIAN.

RINSE EMPTY CONTAINER THOROUGHLY WITH WATER AND DISCARD IT.

ACCEPTANCE:

Iodophor Detergent-Sanitizer ID-11 is authorized by the U.S. Department of Agriculture for use in Federally Inspected Meat, Poultry and Egg Products Plants. This product is authorized for use as a sanitizer and sanitizer cleaner for all surfaces. Before using this compound, food products and packaging materials must be removed from the room or carefully protected. After use of this compound, surfaces must be thoroughly rinsed with potable water before operations are resumed. It is also authorized as a shell egg sanitizer. Eggs must be unused prior to application of product. A subsequent rinse is not required.

EPA Reg. No. 1677-59 AA

TOTAL INVOLVEMENT FOR SANITATION