

ACCEPTED
10-6-72
UNDER THE FEDERAL INSECTICIDE AND FUNGICIDE ACT OF 1947
EPA REGISTRATION NO. 9182-1

JEWEL EX GERM

comment
Sanitizer

A sanitizer detergent and water softener recommended for all types of equipment in dairy, food processing, meat packing plants, poultry processing plants, beverage and bottling industries.

Active Ingredients 95.0% (minimum)

1. Trisodium Phosphate Dodecahydrate
2. Sodium Hypochlorite

Inert Ingredients 5.0% (maximum)

Sodium Chloride

When used in dairy, meat packing plants, poultry processing plants, food and beverage plants where chemical control facilities are available for preventing the concentration of use—solution of one (1) pound per 40 gallons of water is recommended. In places where control facilities are not available, use two (2) pounds per 40 gallons. Apply after cleaning in such a manner that all parts and surfaces are properly reached with solution. Before re-using equipment and utensils rinse with potable water when higher concentrations are used.

PROPORTIONS TO USE

50 p.p.m. available chlorine ¾ oz. in 3½ gallons water
100 p.p.m. available chlorine 1½ ozs. in 3½ gallons water
200 p.p.m. available chlorine 3 ozs. in 3½ gallons water

NOTE: p.p.m. means parts available chlorine per million parts of water.

LOCAL, STATE REGULATIONS: Where local or state regulations are in effect, consult rules or your local authorities for volume of chlorine required for chlorine rinse solutions.

STORE IN COOL DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

WARNING: Keep Out of Reach of Children.

“WARNING: May cause burns or eye damage. Do not get in eyes or on skin. If contact with eyes occurs, flush with plenty of water for 15 minutes and obtain medical attention. If contact with skin occurs flush with water. Harmful if swallowed. Avoid contamination of food.”

“FIRST AID—Internal:

If swallowed, drink milk, gelatin solution, raw egg white or rice gruel. Call a physician immediately.”

“Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.”

JEWEL CHEMICAL COMPANY

2701 WEST HOWARD STREET
CHICAGO, ILLINOIS 60645

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ACCEPTED WITH COMMENTS

CAUTION

KEEP OUT OF REACH OF CHILDREN.

May be harmful if swallowed. May cause severe skin and eye irritation. In case of contact with skin and eyes flush with plenty of water. Internal antidote: drink mucilage, raw egg white, milk or rice gruel. Follow with emetic (table spoonful of mustard in glass of water). Call a physician.

When container is empty, rinse it thoroughly with water and discard it.

JEWEL *Sanitizer*

Active Ingredients	
Sodium Hypochlorite	5.25%
Inert Ingredients	94.75%
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	100.00%

For use in dairies, meat packing plants, poultry processing plants and food and beverage plants. When used as directed this product sanitizes equipment, walls and floors.

Instructions for use: Add one pint (2 measuring cups) of Jewel Sanitizer to 40 gallons of water (or 1½ fl. oz. to 3½ gal. of water). Clean surface in the usual fashion with detergent, rinse with water, then apply diluted sanitizer solution as a final rinse by means of brush or cloth.

Test use solution frequently with a chlorine test kit. Use of solution must be adjusted often to prevent the concentration from falling below 50 ppm at any time.

The above directions yield a solution of 100 ppm available chlorine.

LOCAL, STATE REGULATIONS: Where local or state regulations are in effect, consult your local authorities for concentration of chlorine required for chlorine rise solutions.

STORE IN COOL DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

"EPA REG. NO. 9182-2"

JEWEL CHEMICAL COMPANY

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