

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

PRECAUTIONARY STATEMENTS 9584-24  
HAZARDS TO HUMANS AUG 17 1984  
AND DOMESTIC ANIMALS

**DANGER** Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
EPA Reg. No.

Corrosive. Causes eye damage and skin irritation. Harmful if  
swallowed. Do not get in eyes, on skin or on clothing. Wear  
goggles or face shield and rubber gloves when handling.  
Wash thoroughly with soap and water after handling. Avoid  
contamination of food and foodstuffs. Avoid breathing spray  
mist. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.  
Do not discharge into lakes, streams, ponds, or public waters  
unless in accordance with an NPDES permit. For guidance  
contact the regional office of EPA.

**PHYSICAL AND CHEMICAL HAZARDS** Do not use, pour,  
spill or store near heat or open flame.

**DIRECTIONS**

It is a violation of Federal law to use this product in a  
manner inconsistent with its labeling.

**USE SOLUTION CHART\***

Titratable iodine	Sanitizer	Water
50 ppm solution	1 oz.	6 1/2 gals.
25 ppm solution	1 oz.	13 gals.
12 1/2 ppm solution	1 oz.	26 gals.
10 ppm solution	1 oz.	32 gals.
8 ppm solution	1 oz.	40 gals.

\*Refer to use solution chart when preparing dilutions re-  
commended in the following directions.

Always prepare fresh sanitizing solutions and use them the  
same day prepared. All sanitizing solutions should contact  
surfaces at least two minutes prior to rinsing. When circulating  
sanitizer solutions through CIP systems, allow at least 5  
minutes contact.

No potable water rinse is required for sanitizing solutions  
containing 25 ppm titratable or less if treated surfaces are  
thoroughly drained. Titratable iodine solutions above 25  
ppm require rinsing.

**FOOD AND BEVERAGE SANITIZATION  
PROCEDURES**

**Soft Drink Plants:** Thoroughly rinse bottling and pre-mix dis-  
pensers with water. Drain line carefully and fill equipment with  
25 ppm solution (refer to use solution chart) just before re-

# Back Wash GERMICIDAL DETERGENT SANITIZER FOR INDUSTRIAL USE ONLY

A low-foaming sanitizer for food,  
meat and beverage industries

**\*ACTIVE INGREDIENTS:**  
Polyethoxypolypropoxypolyethoxyethanol-iodine complex ..... 25%  
**INERT INGREDIENTS** ..... 75  
100%

\*Provides 3.5% titratable iodine (w/w) or 4.2% titratable iodine (v/v)  
Specific Gravity 1.2  
For sale to, storage, and use, by service or  
maintenance persons only.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**PRACTICAL TREATMENT:** Flush skin or eyes with water for 15  
minutes. For eyes, contact physician. Remove and wash contaminat-  
ed clothing. If swallowed, drink promptly a large quantity of milk,  
egg whites, gelatin solution or, if these are not available, water.  
Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindi-  
cate gastric lavage. Measures against circulatory shock, respiratory  
depression and convulsion may be needed.

Manufactured by: Beaulieu Chemical Co.  
400 So. Aurora  
Stockton, CA 95203

EPA Reg No. 9584-  
EPA Est No. 9584-CA-1

Net Contents: one gallon

during operation, flush the 25 ppm solution from equipment  
with potable water. When changing over between soft drink  
flavors, rinse system well with water, flush with 25 ppm so-  
lution and rinse with potable water.

**Sanitizing bottles and cans:** Proportion sanitizer into the  
final rinse of the container washer or rinse in concentrations  
of 8-12 ppm titratable iodine (see solution chart).

**Sanitizing Storage Tanks:** After cleaning, use a 25 ppm solu-  
tion for sanitizing beer fermentation and holding tanks. Use  
solution can be applied by spraying or can be used in con-  
junction with automated clean-in-place systems. No water  
rinse is required after sanitizing.

**Equipment in Poultry, Meat, Rabbit, Egg Processing Plants,  
Frozen and Fresh Pack Processing Plants:** To clean equip-  
ment, scrub surfaces with a mop, brush, sponge, or cloth us-  
ing 50 ppm solution. Rinse with potable water. For sanitizing  
previously cleaned surfaces, apply 25 ppm solution by  
spraying, flushing, or with a clean sponge. Thoroughly wet  
surface and allow to thoroughly drain. No final water rinse is  
required.

**Milk, Citrus and Ice Cream Processing Plants:** Applied rou-  
tinely as a sanitizing spray (12 1/2 ppm to 25 ppm titratable  
iodine) on walls, conveyors, equipment and floors. Sanitizer  
will reduce or eliminate odors in the processing area. Use  
on filling equipment to reduce or eliminate bacteria associ-  
ated with condensation on equipment and pipes. Regular  
use as a sanitizer at 25 ppm helps prevent milk stone forma-  
tion on equipment.

**STORAGE AND DISPOSAL**

- Prohibitions** - Do not contaminate water, food, or feed by  
storage or disposal. Open dumping is prohibited.
- Pesticide Disposal** - Pesticide, spray mixture, or residue  
that cannot be used or chemically processed, should be  
disposed of in a landfill approved for pesticides or buried  
in a safe place away from water supplies.
- Container Disposal**  
(a) Recycle container and offer for reconditioning, or  
(b) Triple rinse (or equivalent) and offer for recycling, re-  
conditioning, or disposal in approved landfill, or bury  
in a safe place.
- General** - Consult Federal, State or local disposal authorities for  
approved alternative procedures.

BEST DOCUMENT AVAILABLE

