

ULTRAKLEEN L.F.

Directions for Use

BEST AVAILABLE COPY

Low Foam Acid Sanitizer Cleaner
for
Institutional, Food, Meat, Dairy
and
Other Farm Use

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 26 1985

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

3579-34

Active Ingredients

Polyethoxypolypropoxypolyethoxyethanol-iodine complex .. 25.0%
(Providing 3.5% titratable iodine)

Inert Ingredients

75.0%
100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No. 3579
EPA Establishment No. 3579-HI-02
Net Contents

Manufactured by:
BREWER CHEMICAL CORPORATION, 311 PACIFIC STREET
HONOLULU, HAWAII 96817

**FOR SALE FOR USE AND STORAGE
BY MAINTENANCE PERSONNEL ONLY**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Apply ULTRAKLEEN L.F. to appropriate surface with sponges, mechanical spray devices or by dipping. When applied with a mechanical spray device, surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 2 minutes. Fresh solutions should be prepared daily or other use solution becomes visibly dirty.
When circulating sanitizer solution through CIP systems, flow at least 3 minutes contact.
Sanitizing — Meat, dairy and food processing equipment and utensils. Remove heavy soils by flushing, scraping, or mopping.
Food and Beverage Sanitization Procedures

Beverage Plants: Thoroughly rinse bottling and pre-mix dispensers with water. Drain thoroughly and fill equipment with 25 ppm solution (refer to use solution chart). Just before resuming 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 solution. Drain and allow to air dry.

Bottles and Cans: Proportion into the final rinse, or rinses, of the container washer in concentrations of 8-12 ppm titratable iodine (see solution chart).

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

Equipment in Poultry, Meat, Rabbit, Egg Processing Plants, Frozen and Fresh Poultry Processing Plants: To clean equipment, scrub surfaces with a mop, brush, sponge, or cloth using 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: ULTRAKLEEN L.F. when applied routinely as sanitizing spray (12½ ppm to 25 ppm titratable iodine) on walls, conveyors, equipment and floors, will reduce or eliminate odors in the processing area. Use on filling equipment to reduce or eliminate bacteria associated with condensation on equipment and pipes. Regular use as a sanitizer at 25 ppm helps prevent milk stone formation on equipment. Follow the state and local health authority recommendations in your area.

USE SOLUTION CHART*

Titratable Iodine	ULTRA-KLEEN L.F.	
	Water	
50 ppm solution	1 oz.	6½ gals
25 ppm solution	1 oz.	13 gals
12½ 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 recommended in the directions.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling. Harmful if swallowed. Do not breathe spray mist. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless accordance with an NPDES permit. For guidance, contact your regional Office of the Environment Protection Agency.

PHYSICAL & CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

STORAGE AND DISPOSAL

- Do not contaminate water, food, or feed by storage or disposal.
- Do not reuse empty container.
- Rinse empty container thoroughly with water and detergent and discard in trash collection.

The Lynde Company
3040 East Hennepin Ave.
Minneapolis, MN. 55413

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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. submit and/or cite data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. add the phrase "EPA Registration No. 49-1-72" to your label before the date of your next shipment.

3. file with you (a) a copy of your registration application to the Agency and (b) a copy of your label, later to the Agency, before the date of final shipment of the product.

4. provide a written report of the results of the monitoring of the use of the product in accordance with the conditions of the registration. Your report for each year should be submitted to the Agency by the date specified.

A copy of each of the above items is being placed in your records.

[Handwritten signature]

REGISTERED UNDER FIFRA SECTION 3(c)(7)(A)

ENCLOSURE

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE