

ADVANTAGE

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

4524-39
NOV 20 1983

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

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.

EPA Establishment No.

Net Contents

MN-4524

Manufactured by:

H. B. Fuller Company, Menarch Chemicals Division
3900 Jackson Street Northeast
Minneapolis, Minnesota 55421

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

Directions for Use

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

Apply **Advantage** to a pre-cleaned surface with a cloth, mop, or mechanical spray device or by dipping. When applied with a mechanical spray device, surface must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 2 minutes. Fresh solution should be prepared daily or when use solution becomes visibly dirty.

When circulating sanitizer solution through CIP system, allow at least 5 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 Pack 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: **Advantage** when applied routinely as a sanitizing spray (12 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 *E. coli* which is frequently 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.

MILKING CLAW SYSTEM

For use through claws between milking each cow.

Pre-rinse thoroughly with potable water.

Flush system with a thoroughly mixed solution containing

1 ounce of ADVANTAGE per 13 gallons of water. Allow

at least 30 seconds contact time.

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

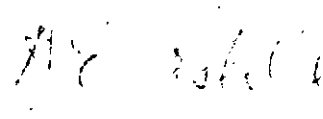
This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with the NLE Department. For guidance, contact your regional Office of the Environmental Protection Agency.

PHYSICAL & CHEMICAL HAZARDS

Corrosive to metal. Irritant to eyes, nose, and throat.

STORAGE AND DISPOSAL

Store in original container. Do not use if container is damaged. Do not use if contents are not clearly labeled. Do not use if contents are not clearly labeled. Do not use if contents are not clearly labeled.

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (MH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE November 28, 1983
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)</i>	NOV 28 1983	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<div style="border: 1px solid black; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 80%; height: 80%;"></div> </div>		
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.		
		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE.		
SIGNATURE OF APPROVING OFFICIAL		DATE