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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 29 1995

H.B. Fuller Company
Monarch Division
3900 Jackson Street, Northeast
Minneapolis, MN 55421

Attention: Laura Hopkins
Regulatory Specialist

Subject: Monarch 400 Sanitizer
EPA Registration Number 4524-22
Your Submission Dated May 8, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided that you make the following revision before you release the product for shipment bearing the amended labeling.

1. The headings Precautionary Statements and Hazards to Humans and Domestic Animals should be placed above Keep Out of Reach of Children.

A stamped copy is enclosed for your records. Submit one copy of the final printed label before you release the product for shipment bearing the amended label.

If you have any questions concerning this letter, please contact me at (703) 305-7964.

Sincerely,



Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (7505C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Monarch[®] 400 Sanitizer

SK 0380

DIRECTIONS:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

DILUTION DIRECTIONS: Dilute MONARCH 400 SANITIZER at 1 ounce to 5 gallons of water (provides at least 200 ppm dodecylbenzene sulfonic acid). When used at levels less than 400 ppm dodecylbenzene sulfonic acid MONARCH 400 SANITIZER does not require a potable water rinse in accordance with 21CFR 178.1010. MONARCH 400 SANITIZER has a hardness tolerance of 250ppm of hardness.

MONARCH 400 SANITIZER FOR DAIRY INDUSTRY AND FOOD PROCESSING PLANTS: For sanitizing stainless steel, glass, and other

food contact surfaces used in pipelines, fillings, pumps, vats, silos, tanks, closed systems and food processing equipment. Remove gross food particles and soil by flushing, scraping or brushing. Pre-clean all surfaces. Rinse with potable water prior to application of sanitizing solution. Apply sanitizer by flooding, spraying or immersing equipment. For closed system sanitizing, fill pipeline with sanitizing solution. Thoroughly wet all surfaces. Contact time of at least 1 minute required followed by adequate draining. Fresh solution should be prepared daily or when used solution becomes visibly dirty. For mechanized applications, do not recirculate solution.

ACTIVE INGREDIENTS

Phosphoric Acid	45.00%
Sodium dodecylbenzene sulfonates	10.50%
INERT INGREDIENTS	44.50%
Contains Detergent Materials	100.00%

EPA Reg. No. 4524-22
EPA Est. No. 4524-MN-1

EPA Reg. No. 4524-22
EPA Est. No. 4524-NY-1

EPA Reg. No. 4524-22
EPA Est. No. 4524-CA-2

EPA Reg. No. 4524-22
EPA Est. No. 4524-NC-1

Authorized by USDA for use in federally inspected meat and poultry plants.

DANGER:

KEEP OUT OF REACH OF CHILDREN

Precautionary Statements. Hazards to Humans and Domestic Animals.

CORROSIVE—CAUSES SKIN & EYE IRRITATION. HARMFUL IF SWALLOWED.

DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. AVOID BREATHING SPRAY MIST. WEAR RUBBER GLOVES. CONSULT MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION. FOR INDUSTRIAL USE ONLY.

PHYSICAL OR CHEMICAL HAZARD: Mix only with water. Do not mix with products or solutions containing chlorine.

Medical personnel familiar with this product are available 24 hours a day, 7 days a week. Toll-free medical emergency number

1/800-228-5635, EXTENSION 018

STATEMENT OF PRACTICAL TREATMENT:

FOR EYES: Immediately flush with plenty of water for at least 15 minutes. Call a physician. **IF ON SKIN:** Immediately flush with plenty of water for at least 15 minutes. Remove and launder contaminated clothing before reuse. **IF SWALLOWED:** Drink promptly large quantities of water. Call a physician.

STORAGE & DISPOSAL:

PROHIBITION: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Store container upright in a cool, dry area away from direct sunlight. Store product in original container only and away from other pesticides, fertilizers, food and feed. In case of spill, flood area with large quantities of water. Keep from freezing.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Plastic Containers—Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Discharge Elimination System (NPDES) Permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.



H. B. Fuller Company
Monarch Division

1900 Jackson Street, Northeast
Minneapolis, Minnesota 55412-1

FIMIS*

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NET CONTENTS

GALS.

F.o.b. L0380CC-493

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 29 1995

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

4524-22

BEST COPY AVAILABLE