

PM 32

46183-2

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75 767) WASHINGTON, DC 20460	EPA REGISTRATION NO 46183-2	DATE OF ISSUANCE SEP 15 1994
	TERM OF ISSUANCE	
NAME OF PESTICIDE PRODUCT Sani-Way 12		

NOTICE OF PESTICIDE REGISTRATION
 REREГИSTRATION
*(Under the Federal Insecticide, Fungicide
 and Rodenticide Act, as amended)*

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Safeway Industries, Inc.
3372 N. Holton Street
Milwaukee, WI 53212

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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the following labeling changes before you release the product for shipment:

1. Delete "general classification".
2. Revise ingestion statement to read: "If swallowed, drink large amounts of water. Do not induce vomiting. Call a physician or poison control center immediately."
3. In the Immersion Method under Sanitization of Porous Food Contact Surfaces, revise "Rinse equipment with water after treatment" to read "Do not rinse equipment with water after treatment."
4. Remove "Danger" above Storage and Disposal heading.

ATTACHMENT IS APPLICABLE

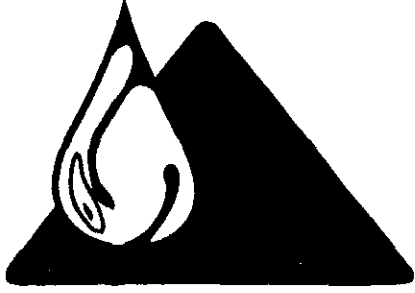
SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

A stamped copy of the product label is enclosed for your records. Submit one copy of the final printed label before releasing the product in channels of trade with the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.



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



SANI-WAY 12

Active Ingredient:
Sodium Hypochlorite 12.5%
Inert Ingredients 87.5%
100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID

if on skin, wash with plenty of soap and water for at least 15 minutes. If in eyes, flush immediately with large quantities of water for at least 30 minutes. If swallowed, DO NOT induce vomiting; drink large quantities of milk or gelatin solution. In any case, GET PROMPT MEDICAL ATTENTION.

SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 46183-2
EPA Establishment No. 46183-WI-1

MANUFACTURED BY:
SAFEBAY INDUSTRIES, INC.
332 N. HOLTON STREET
MILWAUKEE, WI 53212

NET CONTENTS:

PC S71S



DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

SANITIZATION OF POROUS FOOD CONTACT SURFACES:

Porous surfaces should be rinsed with 600 ppm solution.
RINSE METHOD-Prepare a sanitizing solution by thoroughly mixing 6 oz. of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment.
IMMERSION METHOD-Prepare a sanitizing solution by thoroughly mixing, in an immersion tank, 6 oz. of this product with 10 gallons of water to provide approximately 600 ppm. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Rinse equipment with water after treatment.
SPRAY/FOG METHOD-Preclean all surfaces after use. Use a 200 ppm available chlorine solution to control bacteria, mold or fungi and a 600 ppm solution to control bacterial growth. Thoroughly mixing the product in a ratio of 2 ounces product with 10 gallons of water. Prepare a 600 ppm solution by thoroughly mixing the product in a ratio of 6 ounces product with 10 gallons of water. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Do not rinse surfaces treated with 600 ppm solution with a 200 ppm solution. DO NOT RINSE after use of 200 ppm solution.

DISINFECTION AND SLIME AND ALGAE CONTROL IN SWIMMING POOLS, HOT TUBS, SPAS, OR DECORATIVE FOUNTAINS
SPAS/HOT-TUBS-Apply 5 oz. of product per 1000 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Acetone, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product.

SANITIZATION OF DAIRY EQUIPMENT: Clean the equipment in the normal manner, then, just before use, rinse all of its surfaces thoroughly with a 200 ppm available chlorine solution in a similar manner with a 600 ppm available chlorine solution of this product. Maintain contact of solution with utensils for at least 2 minutes. Do not soak overnight. DO NOT RINSE.

SWIMMING POOL WATER DISINFECTION
For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 60 to 100 ppm.
To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.8 to 1.0 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon usage. Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the chlorine residual is between 1.0 to 3.0 ppm.
At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not discharge chlorine into a water body.
WINTERIZING POOLS-While water is still clear & clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable chlorine test kit. Maintain this residual until the pool is drained.
NOTE: This product degrades with age. Use a suitable free available chlorine residual test kit and increase dosage, as necessary, to obtain the required level of free available chlorine.

MIXING AND DILUTION PROPORTIONS TABLE

200 ppm available chlorine solution	-	mix 1 fluid ounce to 5 gallons of water
600 ppm available chlorine solution	-	mix 4 fluid ounces to 5 gallons of water
5,000 ppm available chlorine solution	-	mix 25 fluid ounces to 5 gallons of water
10,000 ppm available chlorine solution	-	mix 50 fluid ounces to 5 gallons of water

HAZARDS TO HUMANS AND DOMESTIC ANIMALS PRECAUTIONARY STATEMENTS

DANGER
STORAGE AND DISPOSAL

Store in a cool dry place, away from direct sunlight in case of spill, flood area with large quantities of water. Rinse empty containers thoroughly with water and either return them to the manufacturer or dispose of them in an approved landfill. Product or container residue that cannot be used should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by improper use.

DANGER

CORROSIVE: May cause severe skin irritation or chemical burns to skin. Causes eye damage. Do not get in eyes, on skin, or on clothing. Wear goggles or a face shield and rubber gloves as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS

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 Pollution Discharge Elimination System permit or other applicable federal, state, or local water quality requirements. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS STRONG OXIDIZING AGENT

Mix only with water according to these label directions. Mixing this product with gross filth, such as feces, urine, etc., or with ammonia, acids, detergents, or other chemicals may produce toxic gases.

SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES

RINSE METHOD-A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm to ensure that the available chlorine does not drop below 600 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 10 gallons of water. mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight. DO NOT RINSE after use of 200 ppm solution. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Determine by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment with a 200 ppm solution.

Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

IMMERSION METHOD-A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm to ensure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 10 gallons of water by thoroughly mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight. DO NOT RINSE after use of 200 ppm solution. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. If solution contains less than 100 ppm, either discard the solution or add sufficient product to reestablish a 200 ppm residual. DO NOT RINSE after use of 200 ppm solution.

Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

FLOW/PRESSURE METHOD-Disassemble equipment and thoroughly clean after use. Assemble equipment in operating position prior to use. Prepare a volume of a 200 ppm capacity of the equipment by mixing the product in a ratio of 2 oz. product with 10 gallons of water. Pump solution through the system until full flow is obtained at all external surfaces. Clean equipment in the normal manner. Close drain valves and hold under pressure for at least 2 minutes to ensure contact with all internal surfaces. Remove some cleaning solution from the sanitizing process if effluent contains less than 50 ppm available chlorine. Do not rinse system with potable water prior to use. DO NOT RINSE after use of 200 ppm solution.

CLEAN-IN-PLACE METHOD-Thoroughly clean equipment after use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 10% of volume capacity with 10 gallons of water. Pump solution through the system until full flow is obtained at all external surfaces, the system is completely filled with the sanitizer and all air is removed. Do not rinse system with potable water prior to use. Repeat entire cleaning/sanitizing process if effluent contains less than 50 ppm available chlorine.

SPRAY/FOG METHOD-Preclean all surfaces after use. Use a 200 ppm available chlorine solution to control bacteria, mold or fungi and a 600 ppm solution to control bacterial growth by thoroughly mixing the product in a ratio of 2 oz. product with 10 gallons of water. Prepare a 600 ppm solution by thoroughly mixing the product in a ratio of 6 oz. product with 10 gallons of water. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Do not rinse surfaces treated with a 600 ppm solution with a 200 ppm solution. DO NOT RINSE after use of 200 ppm solution.