

PM 33 70258-1

1988

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 70258-1	DATE OF ISSUANCE NOV 25 1986
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Urnex Sani-Pure Sanitizer & Cleaner	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Royal Enterprises, Inc.
 170 Ludlow St.
 Yonkers, NY 10705

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 all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 70258-1"
 - b. Change "Hazardous" to read; "Hazards to Human and Domestic Animals" on front panels.
 - c. Either include these statements on your back package 1 oz. label or add a statement (see supplemental attachment) on back package 1 oz. and include the "Environmental Hazards" statement; "This pesticide is toxic to fish and aquatic organisms" and revise the "Statement of Practical Treatment (First Aid)" IF Swallowed: Drink large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician or poison control center immediately. IF on Skin: Wash with plenty of soap and water. IF in Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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- d. Revise the "Statement of Practical Treatment (First Aid)" section as indicated above on 7 lb jar front panel.
- e. On the left panel jar, revise the "Environmental Hazards" statement to read; "This pesticide is toxic to fish and aquatic organisms.
- f. On the left panel jar and outer shipping case (carton) under the "Storage and Disposal" section add this phrase; Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area.
- g. On the outer shipping case (Carton) revise the "Environmental Hazards" section to read; "This product is toxic to fish and aquatic organisms".
- h. Add the "EPA Est. No." on 1 oz package and 7 lb front panels.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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

A stamped copy of the label is enclosed for your records. If you have any questions concerning this letter, please contact LaVerne Dobbins at (703) 305-7064.

Sincerely,



Vivian A. Turner
 Acting Product Manager (32)
 Antimicrobial Program Branch
 Registration Division (7505C)

4088

For right panel of jar

DIRECTIONS FOR USE:

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

Cleaning prior to sanitizing:

Equipment must be cleaned prior to sanitizing with a good detergent, followed by a potable water rinse. Gross food particles and soil must be removed by a pre-flush, or pre-scrape and, when necessary, pre-soak treatment.

Sanitizing: (For manual operations, fresh sanitizing solution should be prepared at least daily or more if the solution becomes diluted or soiled.)

TEA & COFFEE VESSELS, ICED CAPPUCCINO & GRANITA MACHINES:

Use 2 tablespoons (1 oz.) of SANI-PURE for each 1 gallon of water (liquid) capacity to provide approximately 200 ppm available chlorine. Immerse and allow solution to soak in warm water for 2 minutes. Brush vessel surfaces. (If applicable, run a "cycle" of any machine being sanitized so that lines, valves and faucets are also sanitized.) Then drain thoroughly. **ALLOW TO AIR DRY ONLY. DO NOT WIPE.**

SOFT SERVE MACHINES: Use 1 oz. (2 tablespoons) of SANI-PURE added to each gallon of water in mix hopper. Pump into freezer and operate for about five minutes. Drain. For sanitizing, repeat process with a 2 minute cycle of mixing, then drain. Air dry only.

For rinse or immersion methods of sanitizing:

Prepare 100 ppm sanitizing solution by thoroughly mixing ½ ounce of this product (1 ounce = 2 tablespoons) with 1 gallon of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 ounce of this product with one gallon of water to provide approximately 200 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution for a least 2 minutes and allow the sanitizer to drain. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to establish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

ALL OTHER VESSELS & UTENSILS: Use 1 oz. (2 tablespoons) of sanitizer for each gallon of liquid capacity. Allow to soak for 2-3 minutes. Drain and allow to air dry.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):

In case of eye contact, flush with large amounts of water for 15 minutes. For skin contact, wash with plenty of soap. If swallowed, drink large quantities of milk or gelatin. If these are not available, drink water. Do not give vinegar or other acids. **DO NOT INDUCE VOMITING.**

Call a physician or a poison control center immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

FOR STORAGE AND DISPOSAL instructions, see outer carton.

BEST AVAILABLE COPY

5 of 8

Left panel of jar

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. **WEAR SAFETY GLASSES OR GOGGLES & RUBBER GLOVES WHEN HANDLING THIS PRODUCT.** Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES-permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT:

MIX ONLY WITH WATER according to label instructions ("Directions"). Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or residues that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Note: This product degrades with age. Use a chlorine test kit and increase dosage as necessary to obtain the required level of available chlorine. (See below)

For rinse or immersion methods of sanitizing:

Prepare 100 ppm sanitizing solution by thoroughly mixing ½ ounce of this product (1 ounce = 2 tablespoons) with 1 gallon of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 ounce of this product with one gallon of water to provide approximately 200 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution for a least 2 minutes and allow the sanitizer to drain. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to establish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

608

Label for outer shipping case (carton)

Precautionary statements

Hazardous to humans & domestic animals:

Danger: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. *Wear safety glasses or goggles & rubber gloves when handling this product.* Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

Physical or chemical hazards:

Strong oxidizing agent.

MIX ONLY WITH WATER, ACCORDING TO LABEL INSTRUCTIONS ("Directions")

Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

STORAGE AND DISPOSAL INSTRUCTIONS:

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or residues that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container, but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning equipment.

Note: This product degrades with age. Use a chlorine test kit and increase dosage as necessary to obtain the required level of chlorine. (See below).

For rinse or immersion methods of sanitizing:

Prepare 100 ppm sanitizing solution by thoroughly mixing ½ ounce of this product with 1 gallon of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 ounce of this product with one gallon of water to provide approximately 200 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution for a least 2 minutes and allow the sanitizer to drain. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to establish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

Manufactured in the USA by: ROYAL ENTERPRISES, INC.
170 LUDLOW ST., YONKERS, N.Y. 10705
1-800-222-2826

BEST AVAILABLE COPY

9/2/8

Front of package

**URNEX® SANI-PURE
SANITIZER & CLEANER**
FOR COFFEE & TEA EQUIPMENT,
GRANITA MACHINES, SOFT SERVE
ICE CREAM DISPENSERS,
ALL GLASSWARE & PLASTICWARE

ACTIVE INGREDIENTS:
SODIUM HYPOCHLORITE.....3.25%*
INERT INGREDIENTS.....96.75%

Available Chlorine.....3.09%

*Derived from Trisodium Phosphate Chlorinated

**DANGER: KEEP OUT OF REACH OF CHILDREN
HAZARDOUS TO HUMANS AND ANIMALS**

Corrosive, may cause severe skin or eye irritation and
chemical burns to broken skin. Causes eye damage.

WEAR SAFETY GLASSES OR GOGGLES

AND RUBBER GLOVES WHEN HANDLING. Wash
after handling. Avoid breathing vapors. Vacate poorly ventilated
areas as soon as possible. Do not return until odors have dissipated.

NET WT. 1 OZ.

EPA REG. NO. EPA EST. NO.
ROYAL ENTERPRISES, INC.
YONKERS, N.Y. 10705, USA 1-800-222-2826

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 25 1996

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No. 72258-1

BEST AVAILABLE COPY

80/8

Back of 1oz. pkg.

DIRECTIONS FOR USE:

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

Cleaning prior to sanitizing:

Equipment must be cleaned prior to sanitizing with a good detergent, followed by a potable water rinse. Gross food particles and soil must be removed by a pre-flush, or pre-scrape and, when necessary, pre-soak treatment.

Sanitizing: (For manual operations, fresh sanitizing solution should be prepared at least daily or more often if the solution becomes diluted or soiled.)

TEA & COFFEE VESSELS, ICED CAPPUCCINO & GRANITA MACHINES:

Use one package (1 oz.) of SANI-PURE for each 1 gallon of water (liquid) capacity to provide approximately 200 ppm. available chlorine. Immerse and allow solution to soak in warm water for 2 minutes. Brush vessel surfaces. (If applicable, run a "cycle" of any machine being sanitized so that lines, valves and faucets are also sanitized.) Then drain thoroughly. ALLOW TO AIR DRY ONLY. DO NOT WIPE.

SOFT SERVE MACHINES: Use 1 oz. (one package) of SANI-PURE added to each gallon of water in mix hopper. Pump into freezer and operate for about five minutes. Drain. For sanitizing, repeat process with a 2 minute cycle of mixing, then drain. Air dry only.

Mix this product with water only. *Mixing this product with any other chemicals or organic matter will release chlorine gas which is dangerous to eyes, lungs and mucous membranes.*

For rinse or immersion methods of sanitizing:

Prepare 100 ppm sanitizing solution by thoroughly mixing 1/2 ounce of this product with 1 gallon of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 ounce of this product with one gallon of water to provide approximately 200 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution for a least 2 minutes and allow the sanitizer to drain. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to establish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

ALL OTHER VESSELS & UTENSILS: Use 1 oz. (one package) of sanitizer for each gallon of liquid capacity. Allow to soak for 2-3 minutes. Drain and allow to air dry.

Manufactured by Royal Enterprises, Inc.
170 Ludlow St., Yonkers, N.Y. 10705, USA
1-800-222-2826

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