



PREDATOR

RTU FOOD CONTACT SURFACE SANITIZER

DESCRIPTION

PREDATOR is a ready to use, multi-purpose disinfectant, sanitizer, and deodorant. It is designed primarily for markets requiring a no-rinse sanitizer in food contact application. Eliminates 99.999% of the following bacteria when used according to directions: *Campylobacter jejuni*, *Salmonella enteritidis*, *Escherichia coli*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Listeria monocytogenes*, *Yersinia enterocolitica*, and *Salmonella enterica*. It is excellent for sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment.

APPLICATIONS

For use in hospitals, nursing homes, schools and colleges, veterinary clinics, equine farms, pet shops, airports, hotels, dairy farms, food and beverage processing plants, convenience stores, sports stadiums, and department stores as a sanitizer for hard surfaces.

FEATURES & BENEFITS

Approved for use in Federally inspected meat and poultry establishments, agricultural facilities, beverage plants, and food processing plants. No rinsing is required when used as a sanitizer.

SPECIFICATIONS

FORM: Liquid ODOR: Bland COLOR: Clear DETERGENCY: N/A WETTING ABILITY: Excellent STORAGE STABILITY: 1 Year+ PHOSPHATES: None VOC CONTENT: 0% TOXICITY: Non-hazardous COLD STABILITY: 32°F	FLASH POINT: None BOILING POINT: >200°F SOLUBILITY IN WATER: 100% SPECIFIC GRAVITY: 0.99 % VOLATILE BY VOLUME: 100% pH: 8.0 VISCOSITY: 0.86884 m ² /s EVAPORATION RATE: N/A LD50: >5000mg/kg BIODEGRADABILITY: Yes	ACTIVE INGREDIENTS: Octyl Decyl Dimethyl Ammonium Chloride . . . 0.01050% Didecyl Dimethyl Ammonium Chloride 0.00525% Dioctyl Dimethyl Ammonium Chloride. 0.00525% Alkyl (C ₁₄ : 50%; C ₁₂ : 40%; C ₁₆ : 10%) dimethyl benzyl ammonium chloride. 0.01400% INERT INGREDIENTS. 99.96500% TOTAL 100.00000% EPA Reg. No. 10324-110-44446 EPA Est. No. 44446-TX-1
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LABEL INFORMATION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Keep Out of Reach of Children. Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARD

This product is toxic to fish.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not mix with oxidizers, anionic soaps and detergents.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control center or doctor for treatment advice. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

FOOD CONTACT SANITIZING PERFORMANCE: This product was evaluated in water up to 500-ppm hardness and found to be an effective food-contact surface sanitizer against: *Aeromonas hydrophila*, *Campylobacter jejuni*, *Clostridium perfringens-vegetative*, *Escherichia coli*, *Enterococcus faecalis* Vancomycin resistant, *Listeria monocytogenes*, *Klebsiella pneumoniae*, *Salmonella*

enterica, *Salmonella enteritidis*, *Salmonella typhi*, *Shigella dysenteriae*, *Shigella sonnei*, *Staphylococcus aureus*, *Staphylococcus aureus* Methicillin Resistant, *Streptococcus pyogenes*, *Yersinia enterocolitica*.

DIRECTIONS FOR USE

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

This product fulfills the criteria of Appendix F of the Grade A Pasteurized Milk, Ordinance 1978 Recommendations of the U.S. Public Health Services in waters up to 500 ppm of hardness calculated as CaCO3 when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from room or carefully protected.

To prevent cross contamination, kitchenware and food contact surfaces of equipment must be washed, rinsed with potable water and sanitized after each use and following any interruption of operation during which time contamination may have occurred.

Where equipment and utensils are used for preparation of foods on a continuous or production line basis, utensils and the food contact surfaces of equipment must be washed, rinsed and sanitized at intervals throughout the day on a schedule based on food temperature, type of food and amount of food particle accumulation.

When using this 350 ppm quaternary Ready-to-Use solution for sanitization of previously cleaned food contact surfaces, **NO POTABLE WATER RINSE IS ALLOWED.** Prior to application, remove gross food particles and soil by a pre-flush or pre-scrape and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before applications of the sanitizing solution.

FOOD CONTACT SANITIZING PERFORMANCE: Apply this product as is

to sanitize hard nonporous food contact surfaces with a brush, cloth, mop, sponge, auto scrubber, mechanical spray device or by immersion. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Rub with brush, cloth, or sponge. Surfaces must remain wet for at least 1 minute. Let surfaces drain and then air dry. Do not rinse after use as a sanitizer. Change cloth, sponge or towels frequently to avoid redeposition of soil. For mechanical application, use solution must not be reused for sanitizing applications.

TO SANITIZE IMMOBILE HARD NON-POROUS ITEMS (such as tanks, chopping blocks, countertops, refrigerated storage and display equipment, food processing equipment): Flood the area with this product for at least 1 minute, making sure to wet all surfaces completely. Let surfaces drain and then air dry. Do not rinse after use as a sanitizer. Change cloth, sponge or towels frequently to avoid redeposition of soil. For mechanical application, use solution must not be reused for sanitizing applications.

TO SANITIZE MOBILE HARD NONPOROUS ITEMS (such as glassware, utensils, cookware and dishware, drinking glasses and eating utensils): Immerse in this product for at least 1 minute, making sure to immerse completely. Let surfaces drain and then air dry. Do not rinse after use as a sanitizer. For mechanical application, use solution must not be reused for sanitizing applications.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

CONTAINER HANDLING/PESTICIDE STORAGE: Store only in original container. Do not reuse empty container. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep this product under locked

storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

RESIDUE REMOVAL: Triple rinse as follows: Fill the container $\frac{1}{4}$ full with water and reclose. Agitate vigorously and drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat two more times. Wrap container and put in trash or offer for recycling if available.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides (rinsate). Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. Follow Pesticide Disposal instructions.

CAUTION: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

CAUTION: IF YOU CANNOT READ ENGLISH, ASK YOUR SUPERVISOR TO EXPLAIN THE APPROPRIATE DIRECTIONS FOR USE BEFORE WORKING WITH THIS PRODUCT.

Made in USA

PACKAGING INFORMATION

Available in 12 x 1 quarts.