



RTU Disinfectant Cleaner

All Purpose Cleaner

CLEANS, DISINFECTS & DEODORIZES
Alcohol & Bleach Free With An Orange Scent



DIN - 02510340

STORAGE & DISPOSAL

Storage: Store in a dry place no lower than 10°C or higher than 50°C. Store in a well-ventilated place. Keep cool.

Disposal: Rinse the emptied container thoroughly. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of unused, unwanted product & the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

RTU Disinfectant Cleaner active ingredients: Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride 0.15% w/w & Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride 0.15% w/w.

RTU Disinfectant Cleaner is a one-step germicidal disinfectant cleaner & deodorant designed for general cleaning, disinfecting & deodorizing of hard, non-porous inanimate surfaces. Quickly removes dirt, grime, food residue, blood & other organic matter.

RTU Disinfectant Cleaner is a broad-spectrum hard surface disinfectant that has been shown to be effective against Polio virus & is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1.

RTU Disinfectant Cleaner kills SARS-CoV-2 (the virus that causes COVID-19) in 30 seconds.

RTU Disinfectant Cleaner is intended for use in: • Hospitals & Healthcare/Critical Care Areas: Ambulances, Anesthesia, CAT Labs, CCU, Central Supply, Clinics, Dental Offices, Dialysis Clinics, Doctor's Offices, Emergency Rooms, Home Health Care, Hospices, ICU, Laboratory, Laundry Rooms, NICU, Newborn Nursery, Nursing Homes, Operating Rooms, Ophthalmic Offices, Pediatrics, PICU, Physical Therapy, Radiology, Recovery Room, Rehabilitation, Respiratory Therapy, Surgery, Transport Vehicles, X-Ray • Animal Hospitals, Animal Life Science Laboratories, Animal Transport Vehicles, Breeding Establishments, Grooming Establishments, Kennels, Pet Shops, Tack Shops, Veterinary Clinics, Zoos • Beauty Salons, Barber Shops, Correctional Facilities, Funeral Homes, Mortuaries • Schools, Daycare Centers, Health Clubs, Gyms, Athletic Facilities, Airports, Transportation Terminals • Grocery Stores, Shopping Centers, Delicatessens, Catering Facilities, Banquet Halls • Households, Homes, Residences • Institutional Kitchens and/or Bathrooms

RTU Disinfectant Cleaner cleans & disinfect hard, non-porous, inanimate environmental surfaces of: bed railings, cabinets, carts, chairs, counters/countertops, tables, telephones, toilet seats, toilets, sinks, bathtubs, bathroom fixtures, shower stalls, tiles, vanity tops, grocery/shopping carts, changing tables, cribs, diaper pails, trash/garbage cans, computers, desks, doorknobs, headsets, keyboards, railings, appliance exteriors, faucets, stovetops, ultrasound transducers, probes, gym equipment & mats, floors, walls, metal & stainless steel surfaces, tile & plastic surfaces.

RTU Disinfectant Cleaner cleans & disinfect non-porous personal protective safety equipment. Rinse all equipment that comes in prolonged contact with skin before reuse with clean warm water & allow to air dry.

RTU Disinfectant Cleaner will not harm most surfaces (acrylic, sealed fiberglass & vinyl). Do not use on unpainted wood.

BULLFROG PRODUCTS

RTU Disinfectant Cleaner

RTU Disinfectant Cleaner when used as directed, is effective against a broad-spectrum of micro-organisms including bacteria, antibiotic resistant bacteria & viruses (contains 3000 ppm of active germicide).

RTU Disinfectant Cleaner Animal Housing Facilities (Poultry/Swine Premises): removes dirt, grime, blood, urine, fecal matter & other common soils found in animal housing facilities, grooming facilities, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It eliminates odors leaving surfaces smelling clean & fresh.

RTU Disinfectant Cleaner kills HIV-1, HBV & HCV on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1, Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

RTU Disinfectant Cleaner is bactericidal in the presence of organic soil (5% blood serum) when the treated surface is allowed to remain wet for 2 minutes (see table for list of bacteria).

RTU Disinfectant Cleaner is an effective virucide on hard, non-porous surfaces against viruses when the treated surface is allowed to remain wet for x minutes (see table for list of viruses).

Bacteria Disinfection	Contact Time	Viruses Disinfection	Contact Time
Pseudomonas Aeruginosa (ATCC 15442)	2 Min	Human Immunodeficiency Virus Type-1 (HIV-1)	30 Sec
Staphylococcus Aureus (ATCC 6538)	2 Min	Avian Influenza Virus (H5N1) NIBRG-14	30 Sec
Salmonella enterica (Salmonella) (ATCC 10708)	2 Min	SARS-CoV-2 / COVID-19	30 Sec
Methicillin Resistant Staphylococcus Aureus (MRSA) (ATCC 33591)	2 Min	Hepatitis B Virus (HBV)	1 Min
		Hepatitis C Virus (HCV)	1 Min
Vancomycin Resistant Enterococcus faecium (VRE) (ATCC 51559)	2 Min	Duck Hepatitis B Virus (DHBV)	1 Min
		Bovine Viral Diarrhea Virus (BVDV)	1 Min
Multi-Drug Resistant (MDR) Acinetobacter baumannii Cefazidime & Gentamicin Resistant (ATCC BAA-1605)	2 Min	Human Rotavirus (ATCC VR-2018)	1 Min
		Feline Calicivirus (ATCC VR-782)	2 Min
Extended Spectrum Beta-Lactamase (ESBL) Escherichia coli (ATCC BAA-196)	2 Min	Norovirus (Norwalk Virus)	2 Min
		Canine Parvovirus	2 Min
Klebsiella pneumoniae New Delhi Metallo-Beta Lactamase (NDM-1) Carbapenem Resistant	2 Min	Rhinovirus Type 14 (ATCC VR-284)	2 Min
		Poliovirus Type 1 (ATCC VR-1562)	5 Min
Non-Food Contact Hard Surface Sanitization		Contact Time	
Staphylococcus aureus (Staph) (ATCC 6538)		5 Sec	
Klebsiella pneumoniae (ATCC 4352)		5 Sec	

AVAILABLE SIZES



1L



4L

DIRECTIONS

General Cleaning: Spray soiled area, wipe with dry paper towel or lint-free cloth.

Disinfecting, Deodorizing: Remove gross filth or heavy soil prior to application. Hold container 15 - 20 cm from the surface to be treated. Spray area until it is covered with the **RTU Disinfectant Cleaner**. Allow to penetrate & remain wet for 30 seconds or 2 minutes (see table for full list). No scrubbing necessary. Allow treated surfaces to air dry or wipe off with a clean cloth, mop or sponge. When using on food contact surfaces: counters, stovetops, highchairs, kitchen appliances, thoroughly rinse all treated surfaces with potable water. Do not use on eating utensils, glassware and dishes.

Disinfect Food Processing Premises & Food Contact Surfaces: Use to disinfect contact surfaces such as floors, walls, storage areas, countertops, appliances, and tables; Hold container 15 - 20 cm from the surface to be treated and spray area until it is covered with the solution. Allow **RTU Disinfectant Cleaner** to penetrate the surface and remain wet for 30 seconds or 2 minutes (see table for full list). Wipe off with a clean cloth, mop or sponge and let air dry. Thoroughly rinse all food contact surfaces with potable water. Heavily soiled areas must be pre-cleaned before disinfecting. Food products and packaging materials must be removed or carefully protected prior to disinfection. Do not use on eating utensils, glassware and cookware.

Disinfect Animal Quarters & Kennels: To disinfect pre-cleaned animal quarters and kennels, apply **RTU Disinfectant Cleaner**. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate the surfaces with the disinfecting solution for a period of 2 minutes. Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse.

Special Instructions for Cleaning & Decontamination Against HIV-1, HBV & HCV of Surfaces/Objects Soiled with Blood/Body Fluids.

Personal Protection: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks & eye coverings.

Cleaning Procedures: Target surfaces must be cleaned prior to disinfection, as the presence of heavy soil on a surface may reduce the intended disinfectant efficacy of the product.

Contact Time/Dilution: Allow surfaces to remain wet for 1 minute. (HIV-1 is inactivated in 30 seconds, HBV & HCV are inactivated in 1 minute)

Infectious Material Disposal: Any materials used in the cleaning process that may contain blood/body fluids are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

Efficacy test have demonstrated that this product is an effective Bactericide & Virucide in water up to 400 PPM hardness (as CaCO₃) in the presence of organic soil (5% Blood Serum).

Sanitize Non-Food Contact Surfaces & Deodorize: To sanitize/deodorize hard, non-porous surfaces, hold container 15 - 20 cm from the surface to be treated. Spray area until it is covered with the product. Allow surface to remain visibly wet for 5 seconds. Let surface dry. For heavily soiled surfaces, a pre-cleaning step is required.

Ultrasound Transducers & Probes: Use only on external surfaces of ultrasound transducers & probes. Use a clean washcloth to clean gel from the external surface of ultrasound transducer/probe to be disinfected. Then thoroughly wet probe with spray. Surface must remain wet for 2 minutes. Let air dry.

*Not for use on critical & semi-critical medical device surfaces.
For surfaces that may come in contact with food, a potable water rinse is required.*