

## SANIBLEND RTU LEMON - CLEANER - DISINFECTANT - DETERGENT - DEODORIZER - FUNGICIDE

### TECHNICAL DATA SHEET

CODE: SRLT

#### DIRECTIONS FOR USE:

Cleaner • Deodorizer • Disinfectant • \*Virucide • Tuberculocide Fungicide (against pathogenic fungi) • Mildewstat (on hard non-porous inanimate surfaces)

#### SANIBLEND RTU LEMON - CLEANER - DISINFECTANT - DETERGENT - DEODORIZER - FUNGICIDE

is designed specifically as a general non-acid cleaner and disinfectant for use in hospitals, nursing homes, schools, hotels and restaurants as well as for use in industrial and institutional food processing establishments, kennels, veterinarians and animal hospitals. It is formulated to disinfect hard non-porous, inanimate surfaces such as floors, walls, metal surfaces, stainless steel surfaces, porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. A rinse with potable water is required for surfaces in direct contact with food. In addition, this product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, rest rooms and other areas which are prone to odours caused by microorganisms.

#### DISINFECTION, DEODORIZING AND CLEANING:

Remove gross filth or heavy soil prior to application of the product. Hold container 15-20 cm from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and remain wet for 10 minutes. No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

#### One-Step cleaning and disinfection of toilet bowls and urinals:

Remove water from bowl by forcing water over trap with a swab mop applicator. Press swab mop against side of the bowl to remove excess water from applicator. Apply 30-60 mL of this product evenly, allowing sufficient time for product to cover entire surface of bowl for maximum cleaning. Swab bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

#### BACTERICIDAL ACTIVITY:

When used as directed, this product exhibits effective disinfectant activity against the organisms: Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa, Escherichia coli, Escherichia coli O157:H7, Corynebacterium ammoniagenes, Enterococcus faecium, Listeria monocytogenes, Yersenia enterocolitica, Salmonella (typhi) enterica, Vancomycin Resistant Enterococcus faecalis, Vancomycin Resistant Staphylococcus aureus and Methicillin Resistant Staphylococcus aureus, Staphylococcus aureus (VISA), Streptococcus pyogenes (Necrotizing Fasciitis), Methicillin Resistant Staphylococcus epidermidis (MRSE), Community Associated Methicillin Resistant Staphylococcus aureus (CA-MRSA) and meets the requirements for hospital use.

#### TUBERCULOCIDAL ACTIVITY:

This product exhibits disinfectant efficacy against Mycobacterium terrae when the treated surface is allowed to remain wet for 5 minutes.

#### \*VIRUCIDAL ACTIVITY

This product, when used on environmental, inanimate, non-porous surfaces exhibits effective virucidal activity against HIV-1, Hepatitis C Virus (HCV), Bovine Viral Diarrhea Virus (BVDV), Human Coronavirus, Hepatitis A Virus, Norwalk Virus, Feline Calicivirus, Rabies Virus, Canine Parvovirus, Poliovirus Type 1, Avian Influenza A, Turkey/Wisc/(H9N2), Avian Influenza (H3N2), Paramyxovirus, Rotavirus, Rhinovirus type 39 and SARS Associated Coronavirus.



**This product has demonstrated effectiveness against Avian Influenza A virus and is expected to inactivate all Influenza A viruses including 2009 (H1N1) pandemic Influenza A virus.**

**KILLS HIV-1 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 bodily fluids, and in which the surfaces/objects likely to be soiled with blood or bodily fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1.

Special Instructions for Cleaning and Decontamination against HIV-1 of Surfaces Soiled with Blood or Body Fluids

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

Cleaning Procedures: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

Contact Time/Concentration: Apply product directly and allow surface to remain wet for 10 minutes.

Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed of according to regulations for infectious waste disposal.

**MILDEWSTAT:**

To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

**FUNGICIDAL ACTIVITY:**

This product is fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (Athlete's Foot Fungus) when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, or other clean, non-porous, hard surfaces commonly contacted by bare feet.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

**ACTIVE INGREDIENTS**

n-Alkyl (5% C12, 60% C14, 30% C16, 5% C18) dimethyl benzyl ammonium chlorides 0.105%  
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides 0.105%

<b>PHYSICAL PROPERTIES</b>			
<b>Boiling Point:</b>	Approximately 100°C	<b>pH</b>	12
<b>Specific Gravity (H2O = 1):</b>	1.0 at 25 °C	<b>Physical State</b>	Liquid
<b>Vapor Pressure (mm Hg):</b>	20(Water)	<b>Viscosity</b>	< 100 cps at 25 °C
<b>% Volatile (Wt %):</b>	Inférieur à 1%	<b>Odour:</b>	Lemon scent
<b>Vapor Density (Air = 1):</b>	N/A	<b>Freezing point</b>	0 °C
<b>Evaporation Rate (nBuAc = 1):</b>	0.4	<b>Appearance and Colour</b>	Yellow liquid
<b>Solubility in Water</b>	Complete	<b>Odor Threshold (ppm):</b>	Not available

#### **ENVIRONMENTAL PROFILE:**

**SANIBLEND RTU LEMON - CLEANER - DISINFECTANT - DETERGENT - DEODORIZER** - is phosphate-free to reduce pollution of lakes and rivers. It is also exempt of nonylphenol ethoxylates and other ethoxylates (NPE's, OPE's, and APE's) which are suspected of being endocrine disruptors.

**SANIBLEND RTU LEMON - CLEANER - DISINFECTANT - DETERGENT - DEODORIZER** - is biodegradable as per OECD 302 standard

TDG CLASSIFICATION: Not regulated

**PRECAUTIONS: CAUTION: MAY IRRITATE EYES . KEEP OUT OF REACH OF CHILDREN.** Do not get in eyes or on clothing. Avoid contamination of food. Wash thoroughly with soap and water after handling.

#### **FIRST AID:**

**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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Take container, label or product name and Registration Number with you when seeking medical attention.

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

#### **STORAGE AND DISPOSAL:**

Do not contaminate water, food, or feed by storage and disposal. Store in a dry place no lower in temperature than 10° C or higher than 50° C. 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 and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

<b>SUMMARY OF CLAIMS:</b>		
<b>BACTERICIDAL CLAIMS</b>	<b>VIRUCIDAL CLAIMS</b>	<b>TUBERCULICIDAL CLAIMS</b>
Corynebacterium ammoniagenes	Avian Influenza (H3N2),	Mycobacterium terrae
Enterococcus faecium	Avian Influenza A, Turkey/Wisc/(H9N2)	
Enterococcus faecalis (Vancomycin resistant),	Bovine Viral Diarrhea Virus (BVDV)	<b>FUNGICIDAL CLAIMS</b>
Escherichia coli	Canine Parvovirus	Trichophyton mentagrophytes
Escherichia coli 0157:H7	Feline Calicivirus	
Listeria monocytogenes	Hepatitis A Virus	
Pseudomonas aeruginosa	Hepatitis C Virus (HCV)	
Salmonella choleraesuis	HIV-1	
Salmonella (typhi) enterica	Human Coronavirus	
Staphylococcus aureus	Norwalk Virus	
Staphylococcus epidermidis, Methicillin Resistant (MRSE),	Paramyxovirus	
Staphylococcus aureus (VISA),	Poliovirus Type 1	
Staphylococcus aureus (CA-MRSA)	Rabies Virus	
Staphylococcus aureus, Community Associated Methicillin Resistant	Rhinovirus type 39	
Staphylococcus aureus (Vancomycin Resistant)	Rotavirus	
Streptococcus pyogenes (Necrotizing Fasciitis)	SARS Associated Coronavirus	
Yersenia enterocolitica		

**CHEMOTEC**



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