

97.11.27

ENVIRO

Solutions* 64

GENERAL PURPOSE NEUTRAL DISINFECTANT

GUARANTEE:

Didecyl dimethyl ammonium chloride 3.85%

COMMERCIAL

DANGER

CORROSIVE TO EYES

READ THE LABEL BEFORE USING

REGISTRATION NO. 24740
PEST CONTROL PRODUCTS ACT

DIN# 02130688

EXPIRY DATE: SEE BASE OF CONTAINER

Net Contents: 4.73 L

Enviro-Solutions* Ltd.
120 Eglinton Ave. E. Suite 1100
Toronto, ON M4P 1E2

*Registered Trademark

LOT # _____

CONCENTRATE

Enviro-Solutions 64 is a concentrated one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal and inhibits the growth of mold and mildew and their odors when used as directed.

Enviro-Solutions 64 is an effective one-step sanitizer-cleaner

for use on non-food contact surfaces. When used as directed ENVIRO-SOLUTIONS 64 will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

Industrial/Institutional/Janitorial

Enviro-Solutions 64 is a Hospital disinfectant, bactericidal at 1:64 dilution (16 mL per litre) according to the AOAC Use-Dilution Test method, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO₃) plus 5% organic serum against:

Pseudomonas aeruginosa
Brevibacterium ammoniagenes
Enterobacter aerogenes
Proteus vulgaris
Salmonella schottmuelleri
Shigella sonnei
Shigella dysenteriae
Staphylococcus aureus
Chlamydia psittaci
Enterobacter cloacae
Salmonella typhi
Serratia marcescens
Streptococcus faecalis
Staphylococcus epidermidis
Salmonella choleraesuis
Escherichia coli
Klebsiella pneumoniae
Salmonella typhimurium
Shigella Flexneri
Streptococcus pyogenes

Methicillin Resistant Microorganisms:

Staphylococcus aureus
Streptococcus faecalis
Escherichia coli
Pseudomonas cepacia
Klebsiella pneumoniae

Enviro-Solutions 64 is virucidal at 1:64 dilution (16 mL per litre) according to the virucidal qualification, modified in the presence of 400 ppm hard water plus 5% organic serum against:
Influenza A, Herpes simplex Type 1, Herpes simplex Type 2, Vaccinia, Rubella.

Enviro-Solutions 64 is fungicidal at 1:64 dilution (16 mL per

litre) according to the AOAC fungicidal test, modified in the presence of 400 ppm hard water plus 5% organic serum against: *Trichophyton mentagrophytes* (the athlete's foot fungus), *Candida albicans* and *Aspergillus niger*.

Enviro-Solutions 64 is a sanitizer for hard non-porous non-food contact surfaces at 16 mL per litre dilution against: *Staphylococcus aureus* and *Enterobacter aerogenes*.

Food Processing Operations:

For use in federally inspected meat and poultry plants as a general cleaning agent on all surfaces, or for use with mechanical cleaning devices in all departments. Before use of this compound, food products and packaging materials must be removed from the room or carefully protected. After use of this compound, all surfaces in the areas must be thoroughly rinsed with potable water.

General Use Directions:

Apply Enviro-Solutions 64 to walls, floors and other hard (inanimate) non-porous surfaces (such as metal, stainless steel, glazed porcelain and plastic), thoroughly wetting surfaces as recommended and required. Solutions 64 can be applied with a cloth, mop, sponge, or soaked or sprayed. For heavily soiled areas, a preliminary cleaning is required. For sprayer applications, use coarse spray device. Spray 15-20 cm from surface, rub with brush, sponge or cloth. Do not breathe spray mist.

Disinfection directions: Add 16 mL per litre of water, to disinfect hard, non-porous surfaces. Treated surfaces must remain wet for 10 minutes. Prepare a fresh solution daily or when use solution becomes diluted or soiled.

Virucidal directions: Add 16 mL per litre of water, for disinfection against all viruses claimed. Treated surfaces must remain wet for 10 minutes. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Mold and Mildew Control: Add 16 mL per litre of water, to control the growth of mold and mildew and their odors on hard, non-porous surfaces. Thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappear.

Sanitizing Non-Food Contact surface: Add 16 mL per 1 litre of water, to sanitize hard non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds.

Non-Acid Bowl Disinfectant/Cleaner From Concentrate: Add 16 mL to the toilet bowl and mix. Brush thoroughly over exposed surfaces and under the rim, allow to stand for 10 minutes and flush. From Use-Solution: Empty toilet bowl or urinal and apply 16 mL/L use-solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer.

PRECAUTION: KEEP OUT OF REACH OF CHILDREN.

FATAL/POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. CORROSIVE. CAUSES EYE AND SKIN DAMAGE. DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT INHALE VAPOURS. Wear full-face protection (goggles/faceshield), coveralls, chemical resistant gauntlet gloves, apron, chemical resistant boots and respirator when handling the concentrate or during mixing. Wash hands and face before eating, drinking, smoking, or using the toilet. Avoid contamination of food. Do not store in food processing areas or food storage areas. When handling diluted product wear impermeable gloves.

Instructions for Cleaning and Decontamination Against HIV-1 on Surfaces and Objects Soiled with Blood or Body Fluids: This product is effective against HIV-1 (Human Immunodeficiency Virus) in hard water up to 400 ppm (CaCO₃), and in the presence of organic soil (5% blood serum).

Personal Protection: Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

Cleaning Procedure: Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of Enviro-Solution 64.

Contact Time: To kill HIV-1, apply Enviro-Solution 64 at 16 mL per litre of water and allow surface to remain wet for 10 minutes.

Disposal of Infectious Materials: Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to provincial and local regulations for infectious waste disposal.

FIRST AID INSTRUCTIONS: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, contact a physician. Remove and wash all contaminated clothing, wash them separately from household laundry before reuse. If swallowed, drink milk, egg whites, gelatin solution or if none of these are available, drink large quantities of water. Call a physician or poison control centre immediately.

Notice to User: This control product is to be used only in accordance with the directions on this label. It is an offense under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

TOXICOLOGICAL INFORMATION:

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

Contains: Surfactant, sequestrant, fragrance and dye.

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.

+))