DNTL Dental Division

A Safe to handle, Unique & Patented Biotechnology based, Non-Toxic, Non-Harsh, Non-Corrosive, Non-Carcinogenic, Environment Friendly, Biodegradable, certified Food Contact No Rinse **Chemicals**





2485 Ashby, Ville Saint Laurent Quebec, H7W 2N9, Canada. Tel: +1 (514) 745 2597 Fax: +1 (514) 745 5176 www.atomesbio.com

SCOPE OF APPLICATION

HANDS CLEANING HANDS PRE-CHIRURGICAL DISINFECTION EVACUATION SYSTEM CLEANER MEDICAL TOOLS & EQUIPMENTS | Cleaning & Disinfection OPERATION ROOMS | Cleaning & Disinfection OPEN SURFACES | Cleaning & Disinfection





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HANDS CLEANING

Perly Antiseptic hand soap at pH neutral

- Highly foaming antiseptic hands cleaner used for routine hand washing and medical hand washing; sanifizing and disinfection.
- Ready to use, can be conveniently used from the dispenser, 4ml to7ml should be adequate for cleaning hands. Rinse with abundant water. Perly can be applied from any kind of soap dispenser.
- ✓ Combination of various surfactants, Benzalkonium chloride (BAC).
- ✓ pH 7.00
- \checkmark Odor pleasant.
- ✓ Leaves hands soft and smooth.
- ✓ Rapid & powerful wetting characteristics.
- ✓ Instant & complete solubility.



HANDS PRE-CHIRURGICAL DISINFECTION

Anti-microbe Din# 02248351 Alcohol free instant hand sanitizer

- Alcohol Free hand sanifizer No Cracks and hands are smooth and soft and nonflammable.
- ✓ Certified Food Contact No Rinse Safer, Benzalkonium chloride (BAC).
- ✓ Instant hand foaming sanifizer in 15 seconds it kills 99.99% of most disease causing germs specially the ones related to SARS, <u>colds flu</u>, <u>H1N1</u> and all <u>C</u> difficile bacteria.
- ✓ Extended Retention time Protects more than 60 min post application
- ✓ **DIN Number (Drug Identification Number)** Classified as a drug (Unique in its category)
- ✓ Extremely cost-efficient 0.4 ml / application | 1 Liter equivalent to 2000 applications





HANDS PRE-CHIRURGICAL DISINFECTION

Neutra-chlorexidine Alcohol-free skin antiseptic, based on stable formulation of chlorhexidine gluconate 2% w/v

- ✓ Non-carcinogenic chlorhexidine gluconate 2% based skin antiseptic.
- ✓ Environment-friendly.
- ✓ Alcohol-free
- ✓ pH neutral, non-flammable, non-toxic.
- ✓ Stable, non-irritant and effective against a wide range of Gram-positive and Gramnegative vegetative bacteria including MRSA1 and MSSA1, yeasts, dermatophyte fungi and lipophilic viruses.
- ✓ Usage: Pre-operative surgical hand disinfection, Antiseptic hand wash on the ward, Pre-operative skin antisepsis for the patient, Post-operative skin antisepsis for the patients and Children and elderly patients.





EVACUATION SYSTEM | Cleaning & Disinfection

Bio-Flux | 2 in 1, cleaner and disinfectant for evacuation system.

- BIO FLUX dissolves the inorganic deposits and other residues (i.e. Scale) of your evacuation system and keeps it clean and deodorized.
- Environment-friendly.
- Dilute Bio Flux from 1.5% to 3% (15 ml/L to 30 ml/L)
- Use 15 ml to 30 ml BIO FLUX per treatment.
- Aspirate the prepared solution by the saliva ejector and the high suction system.

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• Use this solution also for the spittoon.



MEDICAL TOOLS & EQUIPMENTS | Cleaning

Evolutionase P | Neutral foaming enzymatic detergent

- Blend of Amylase, Protease and Lipase and surfactants having wetting, penetrating and cleaning properties.
- ✓ Very effective in removing grease on hard surfaces. The presence of stable-protease-Lipase-Amylase enzymes in the formulation makes Evolutionase P highly efficient in removing blood and protein deposits.
- ✓ Neutral product
- ✓ Removes grease efficiently
- ✓ Removes blood and protein deposits efficiently
- Eliminates harsh and dangerous cleaning chemicals and solvents.





MEDICAL TOOLS & EQUIPMENTS | Cleaning

Aci Quat DIN# 02244321 2-in-1 cleaner & disinfectant for medical equipments

- ✓ Belongs to a family of polyquats that are environmentally friendly.
- ✓ Wide spectrum: Virucidal, bactericidal, fungicidal, algaecidal and tuberculocidal.
- ✓ 6 active ingredients against micro-organisms.
- ✓ Neutral product
- ✓ Removes grease efficiently
- Removes blood, protein and inorganic deposits efficiently from medical equipments and endoscopes.
- Eliminates harsh and dangerous cleaning chemicals and solvents.
- ✓ DIN Number (Drug Identification Number) Classified as a drug (Unique in its category)





MEDICAL TOOLS & EQUIPMENTS | Disinfection & Sterilization

Bioxy S pH neutral disinfection and cold sterilization for endoscopes, medical and surgical instruments

- ✓ Solid peracetic acid based chemical sterilant, Once diluted in water at 1%, yields 2000 ppm of active peracetic acid for a sporocidal action in 10 minutes at pH 7.00
- Wide spectrum: Virucidal, bactericidal, fungicidal, algaecidal, tuberculocidal and sporocidal including MRSA, Pseudomonas aeruginosa, Escherichia coli, mycobacterium, fungi, virus (HIV,HCV,HBV), spores (B. subtilis endospores, Clostridium difficile)
- Eliminates harsh and dangerous cleaning chemicals and solvents.
- Non-corrosive, non-harsh, Bioxy S can be applied on all types of endoscopes, on metals (stainless steel, aluminum), ceramics, polymers (polyethylene, polyester, polypropylene, Plexiglas, Teflon), adhesives and rubbers.





MEDICAL SURFACES | Disinfection & Sterilization

Multi Action 5 DIN# 02264021 Ready to use, pH neutral wide spectrum disinfectant for surfaces in low and high-risk zones

- ✓ Belongs to a family of polyquats that are environmentally friendly.
- Wide spectrum: Virucidal, bactericidal, fungicidal, algaecidal, tuberculocidal and sporocidal
- ✓ 5 active ingredients against micro-organisms.
- ✓ Neutral product
- Eliminates harsh and dangerous cleaning chemicals and solvents.
- ✓ DIN Number (Drug Identification Number) Classified as a drug (Unique in its category)
- Non-corrosive, non-harsh, Multi Action 5 can be applied on all types of endoscopes, on metals (stainless steel, aluminum), ceramics, polymers (polyethylene, polyester, polypropylene, Plexiglas, Teflon), adhesives and rubbers.





OPERATION ROOMS | General Disinfection & Fumigation

Ato Quat DIN# 02253658 Neutral disinfectant and air fumigation in operation room and high-risk zone

- Environment-friendly, pH neutral, non-flammable, non-toxic, non-carcinogenic disinfectant, based on quaternary ammonium compounds, for air fumigation in operation room and high-risk zones (Intensive care unit, operation room, isolation room, Coma patient room).
- ✓ Non-corrosive on equipments and non-irritant to skin.
- ✓ A broad germicidal activity against a variety of: Gram-positive and gram-negative, Yeast, mold and algae, Virus such as Hepatitis B Virus, Hepatitis C Virus, Herpes Simplex virus Type 1, Herpes Simplex virus Type 2, HIV-1 (AIDS Virus), Influenza A / Brazil (Influenza), Respiratory Syncytial Virus (RSV), Vaccinia (Pox Virus).
- ✓ DIN Number (Drug Identification Number) Classified as a drug (Unique in its category)





OPEN SURFACES | Cleaning & Disinfection

Sol Klin | 2-in-1 Neutral cleaner and disinfectant for floors, offices and general areas

- Environment-friendly, pH neutral, non-flammable, non-toxic, non-carcinogenic disinfectant, based on quaternary ammonium compounds.
- \checkmark 2-in1 cleaning and disinfection.
- ✓ A wide spectrum disinfectant
- ✓ Virucidal, Bactericidal, Fungicidal and Algaecidal.
- \checkmark Safe on wood.
- ✓ Extremely cost-efficient 3% as disinfectant.
- ✓ Removes inorganics (i.e. scale) and organics (i.e. food) while killing microorganisms.
- \checkmark Non-corrosive on equipments and non-irritant to skin.

