



HOSPITAL & FOOD-GRADE DISINFECTANT

PRODUCT DESCRIPTION

Ultra-Lyte is an EPA and Health Canada approved and registered disinfectant cleaner, mold killer, odour eliminator, sanitizer, deodorizer and rinse-free antimicrobial that is safe for humans, and animals. No Personal Protective Equipment (PPE) is required.

Ultra-Lyte is Hypochlorous Acid (HOCl) and is 100 times more effective than bleach, yet non-toxic, biodegradable, and non-irritating. Although called an "acid", Ultra-Lyte isn't actually acidic as its pH is almost neutral. When Ultra-Lyte exists at this pH, it is totally safe to the body. It does not damage living tissue nor any of the body's natural defenses (white blood cells) that are on site working to repair damaged tissue. This makes it one of the best first aid and medical solutions available.

Ultra-Lyte is ready to use with no mixing required, just spray, wipe or fog. Ultra-Lyte is non-irritating to the skin, non-corrosive to treated articles and is an odor free formula.

As a disinfectant Ultra-Lyte will kill 99,999% (5 log reduction) of pathogens on contact given a 10 minute dwell time.

This includes:

- *Escherichia coli* 0157:H7 ATCC 35150
- *Listeria monocytogenes* ATCC 19111
- *Salmonella enterica* ATCC 10708
- *Pseudomonas aeruginosa* ATCC 15442
- *Staphylococcus aureus* ATCC 6538
- Methicillin-resistant *Staphylococcus aureus* (MRSA) ATCC 33591
- Influenza A (H1N1) virus
- *Human Coronavirus*
- *Human Norovirus*

*Health Canada approved; EPA approval pending

FOOD CONTACT SURFACE SANITIZER

Kills 99.9% of pathogens, including *e. Coli*, *Salmonella*, and *Listeria*. Ultra-Lyte is odourless, it requires no rinse and doesn't alter the taste of food that has been prepared on sanitized surfaces.

SOFT SURFACE SANITIZER

Kills viruses and odour-causing bacteria on soft surfaces by eliminating the source. Great for upholstery, curtains, carpets and auto interiors.

ALLERGEN ELIMINATOR

Proven effective on pet dander, as well as dust mites and cockroach allergen. Safe to use on pet bedding and sleeping areas.

ODOR ELIMINATOR

Eliminates malodors due to smoke, trash, septic systems, stale cooking and more, without using masking agents. Neutralizes urine and fecal odors.

HVAC & AIR DUCTS

Leaves HVAC systems and air ducts free of microbial contamination from bacteria, mold, mildew and other fungi while ensuring air quality.

MOLD & MILDEW KILLER

Safe to use on most surfaces. It kills mold and mildew and associated spores.

USAGE DIRECTIONS

To Apply: When used as directed, this product is formulated to disinfect pre-cleaned inanimate, non-porous hard surfaces such as walls, floors, sink tops, tables and more.

Apply Ultra-Lyte full strength to pre-cleaned hard or soft surfaces, wetting thoroughly with spray, sponge, mop or by immersion in solution. Allow surfaces to remain wet for 10 minutes for pathogen disinfection.

PRODUCT SPECIFICATIONS

Health Canada registered disinfectant - DIN#02362546

EPA Registration # 86854-1

EPA Establishment # 87148-CAN-001

Quantities: 4x4L case, 20L pail, 208L drum, 1000L tote

Color: Clear

Fragrance: Mild

pH: 6.0 – 7.0 (neutral)

PPM: 500

STORAGE & SHELF LIFE

Store away from direct sunlight in a cool, dry area. Keep from freezing. 6 month shelf life from date of manufacture.

APPLICATIONS

EDUCATION

Schools & Daycare Facilities
Gyms & Locker Rooms
Sports Equipment
Cafeteria Tables

FOOD PROCESSING

Refrigerated Storage Units
Food Transport Trucks
Food Processing Plants

HEALTHCARE

Hospitals
Medical & Dental Clinics
Pharmacies
Ambulances
Nursing Homes
Physical Therapy Facilities
Laboratories

RESTORATION INDUSTRY

Mold & Mildew Remediation
Water Reclamation & Treatment

AGRICULTURE

Animal Pens
Poultry Processing Facilities
Dairy Processing Facilities

VETERINARY

Animal Kennels
Animal Transport Vehicles
Veterinary Clinics & Hospitals

PUBLIC USE/MISC.

Gyms & Sports Facilities
Hair Salons & Esthetic Spas
Parks and Recreation
Janitorial Services

TRANSPORTATION

Buses
Planes
Trains
Ferries
Cruise Ships