



OSTREM CHEMICAL CO. LTD.

2310 - 80 Avenue · Edmonton, AB, Canada · T6P 1N2

Phone: 780.440.1911 · Fax: 780.440.1241

Website: www.ostrem.com



J718

PURE DISINFECTANT

Biocide ID #: 02358859

Active Ingredient: 3.84% Didecyl Dimethyl Ammonium Chloride

Disinfectant, Virucide, Cleaner, Deodorizer and Toilet Bowl Disinfectant for Hospitals, Nursing Homes, Institutional and Industrial Use

This product is a one-step neutral disinfectant that is effective against viruses and a broad spectrum of bacteria when used as directed.

This formulation is recommended for use in hospitals, medical and dental offices, nursing homes, public rest rooms, institutions, schools, colleges, food processing plants, food storage areas, kitchens, restaurants and bars, airports, transportation terminals, hotels and motels. For use in households.

Pure Disinfectant is recommended for Poultry Premise Sanitation (Hatcheries): Egg Receiving Area, Tray Dumping Area, Chick Processing Area, Egg Holding Area, Chick Holding Area, Chick Loading Area, Setter Room, Hatchery Room, Poultry Buildings.

It is also recommended for Swine Premise Sanitation: Farrowing Barns and Areas, Dressing Plants, Blocks, Waterers and Feeders, Loading Equipment, Creep Area, Hauling Equipment, Nursery, Chutes.

Remove all animals/poultry and their feed from premises prior to disinfection. Remove all heavy soil, such as urine and fecal matter, from hard surfaces and objects prior to disinfection. Empty all feeding and watering appliances prior to disinfection and following disinfection, do not house animals/poultry until areas have been ventilated. All surfaces and/or objects that will contact feed or drinking water should be rinsed with potable water before reuse.

DIRECTIONS FOR USE

Disinfection Against Viruses: Add 25 ml per litre of water (1:39) to disinfect hard non-porous surfaces. Treated surfaces must remain wet for 10 minutes.

For heavily soiled areas, a preliminary cleaning is required. For sprayer applications, use a coarse spray device. Spray using 5 sprays, or until thoroughly wet, at a distance of 15 – 20 cm from surface. Rub with brush, sponge or cloth. Do not breathe spray.

Prepare a fresh solution at least daily or when use solution becomes diluted or soiled. Completely drain the product from all food contact surfaces. Avoid contamination of food during application and storage. For surfaces and/or objects that may come into direct contact with food, a rinse with potable water is recommended.

At this dilution, Pure is effective against Human Coronavirus and likely to kill the SARS-CoV-2 (the virus that causes COVID-19).



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General Disinfection: For water hardness up to 250 ppm add 16 ml per litre of water (1:64) to disinfect hard non-porous surfaces, including toilet bowls. Treated surfaces must remain wet for 10 minutes. This product is a hospital disinfectant at this concentration.

For heavy-duty use add 64 ml per litre of water (1:16), to disinfectant hard non-porous surfaces.

For hard, inanimate non-porous surfaces, thoroughly wet surfaces as recommended and required, with a cloth, mop, sponge or sprayer. For heavily soiled areas, a preliminary cleaning is required.

For sprayer applications, use a coarse spray device. Spray 15 – 20 cm from surface. Rub with brush, sponge or cloth. Do not breathe spray. Treated surfaces must remain wet for 10 minutes.

Prepare a fresh solution at least daily or when use solution becomes diluted or soiled. Completely drain the product from all food contact surfaces.

At this concentration, the product is effective against the following bacteria:

Enterobacter aerogenes ATCC#15038

Enterobacter aerogenes ATCC#13048

Enterococcus faecalis Antibiotic Resistance ATCC#51575

Enterococcus faecalis Vancomycin Resistance (VRE)

ATCC#51299

Enterococcus faecium Antibiotic Resistance ATCC#51559

Escherichia coli O157:H7 ATCC#35150

Klebsiella pneumoniae ATCC#4352

Klebsiella pneumoniae Antibiotic Resistance ATCC#700603

Listeria monocytogenes ATCC#19117

Pseudomonas aeruginosa ATCC#15442

Salmonella choleraesuis ATCC#10708

Salmonella schottmuelleri ATCC#8759

Salmonella typhi ATCC#6539

Serratia marcescens ATCC#14756

Shigella dysenteriae ATCC#13313

Staphylococcus aureus ATCC#6538

Staphylococcus aureus-MRSA ATCC#33592

Staphylococcus aureus-VISA HIP 5836

Staphylococcus epidermidis ATCC#35983

Staphylococcus epidermidis Antibiotic Resistance ATCC#51625

Streptococcus pyogenes "Flesh Eating Strain" Bird M#-Clinical Isolate

Pure Disinfectant is ECOLOGO certified to Disinfectants and Disinfectant Cleaners UL 2794.

ECOLOGO certified products are certified to ECOLOGO standards for reduced environmental impact. For more information, visit ul.com/el.

FOR COMMERCIAL USE

November 7, 2025