

Effective
Against
COVID-19*

GUARDIAN™

Neutral Disinfectant-Cleaner

For Use in Schools, Institutions, Hospitals, Nursing Homes, Animal Care Facilities, Veterinary Clinics, Hotels, Restaurants, Food Processing Plants, Correctional Facilities and Industrial Sites

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Before use, consult the product label for directions on preparation of use solutions, product application and cleaning procedures. The label will also contain detailed efficacy information, i.e., a list of bacteria, fungi and/or viruses against which this product is effective, and the dilution level and contact time required to achieve effective cleaning, sanitizing and/or disinfection. Also consult the label before use for precautionary statements, first aid, environmental hazards, handling, storage and disposal information.

Directions for Use

Disinfection in Hospitals, Institutions and Industry: This product is an EPA registered disinfectant, virucide, sanitizer, mildewstat, fungicide and cleaner for use in schools, institutions, hospitals, nursing homes, animal care facilities, veterinary clinics, hotels, restaurants, food processing plants, correctional facilities and industrial sites. At a dilution rate of 2 oz. per gallon of water, this product will disinfect and clean hard, non-porous surfaces using a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, or coarse trigger spray device. Apply solution according to label directions. Surfaces must remain wet for 10 minutes.

Provides disinfection against the following organisms when used according to label directions:

Bacteria: *Acinetobacter lwoffii*, *Bordetella bronchiseptica*, *Chlamydia psittaci*, *Enterobacter aerogenes*, *Enterobacter cloacae*, *Enterococcus faecalis*, *Enterococcus faecalis* (VRE), *Escherichia coli*, *Escherichia coli* O157:H7, *Escherichia coli* (Tetracycline Resistant), *Escherichia coli* (ESBL), *Fusobacterium necrophorum*, *Klebsiella pneumoniae*, *Klebsiella oxytoca*, *Listeria monocytogenes*, *Micrococcus luteus*, *Proteus vulgaris*, *Pseudomonas aeruginosa*, *Pseudomonas aeruginosa* (Tetracycline Resistant), *Pseudomonas cepacia*, *Salmonella enterica*, *Salmonella typhi*, *Salmonella typhimurium*, *Serratia marcescens*, *Shigella flexneri*, *Shigella sonnei*, *Staphylococcus aureus*, *Staphylococcus aureus* (CA-MRSA), *Staphylococcus aureus* (MRSA), *Staphylococcus epidermidis*, *Streptococcus pyogenes*, *Staphylococcus aureus* (VISA), *Vibrio cholera*, *Yersinia enterocolitica*.

Viruses: Avian Influenza A (H5N1) Virus, Avian Influenza A (H3N2) Virus, Coronavirus (SARS-associated), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Human Coronavirus, Human Immunodeficiency Virus Type 1 (HIV 1), Influenza A (H1N1) Virus, Influenza A (H3N2) Virus, Vaccinia Virus.

This product is included on EPA's List N of disinfectants that meet the criteria for use against COVID-19

Non-Food Contact Surface Sanitizing: This product is an effective sanitizer against *Staphylococcus aureus* and *Klebsiella pneumoniae* on non-food contact surfaces in restaurants and other food handling operations at a dilution rate of 2 oz. per gallon of water. Apply solution according to label directions. Surfaces must remain wet for 3 minutes.

To Kill Fungi: Provides effective control of *Candida albicans* and *Trichophyton mentagrophytes* (Athlete's foot fungus) when used at 2 oz. per gallon of water. Apply solution according to label directions. Surfaces must remain wet for 10 minutes.

To Control Mold/Mildew: Inhibits the growth of *Aspergillus niger* when used at 2 oz. per gallon of water. Apply solution according to label directions. Surfaces must remain wet for 10 minutes.

Animal Premises: This product may be used in animal care facilities and veterinary clinics at a dilution rate of 2 oz. per gallon of water. Effective against Canine Coronavirus, Canine Distemper Virus, Feline Picornavirus, Pseudorabies Virus, and Transmissible Gastroenteritis Virus. Effective against Canine Parvovirus (CPV) and Rabies Virus at a 9 oz. per gallon dilution. Apply solution according to label directions. Surfaces must remain wet for 10 minutes.

Safety Reminder

Consult product label and Safety Data Sheet (SDS) before use. SDS's may be downloaded from www.crown-chem.com.



Technical Specifications

Appearance	Yellow Liquid
Odor	Lemon Fresh
pH (1% solution, 22°C)	<9.0
Foaming	High
Flash Point	None
Density (lbs/gal, 22°C)	8.34 ±0.1
Stability Range	50-100°F
Free Alkalinity (as Na ₂ O)	None
Solubility (in H ₂ O, 22°C)	100%
Phosphate Content (as P)	None

Product Number

33441L
33405L
33455L

Packaging

4x1 gal. case
5 gal. pail
55 gal. drum