

M.D. STETSON



LAV-CIDE

Lav-cide is designed specifically as a general cleaner and disinfectant for use on hard, non-porous surfaces in homes, hospitals, nursing homes, patient rooms, operating rooms, ICU areas, shower rooms, locker rooms, public restrooms, schools, food processing plants, food service establishments, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses, veterinary clinics, pet shops, animal life science laboratories and athlete/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. It is formulated to disinfect hard, non-porous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, chrome, brass, copper, laminated surfaces, baked enamel surfaces, bathrooms, shower stalls, bathtubs, and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. May be used in the kitchen on counters, sinks, appliances, and stovetops. A rinse with potable water is required for surfaces in direct contact with food. In addition, Lav-cide deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.

Lav-cide is effective against the virus that causes COVID-19 on hard non-porous surfaces when used according to disinfection directions

DIRECTIONS FOR USE:

Disinfecting, deodorizing and cleaning: Remove visible soil prior to application of the product. Hold container six to eight inches from surface to be treated. Allow product to wet the hard non-porous surface for 3 minutes. No scrubbing is necessary. Wipe with a clean cloth or allow to air dry. Lav-cide will not leave grit or soap scum.

Bathroom Disinfectant Cleaner: Lav-cide is also a bowl and bathroom cleaner that cleans, disinfects and deodorizes. Cleans, disinfects and deodorizes sinks, sink rims, sink basins, faucets, tubs, glazed tiles, glazed ceramic, glazed porcelain, chrome, stainless steel, and all non-porous inanimate surfaces found in the bathroom. Eliminates odors, leaving restrooms smelling clean and fresh. Cleans, disinfects, and deodorizes hard non-porous surfaces by killing odor-causing microorganisms and controls the growth of non-pathogenic mold and mildew for up to 7 days. Use daily on: glass, glazed ceramic, glazed tile, glazed porcelain, chrome, stainless steel, and plastic surfaces associated with floors, walls, fixtures, toilets and urinals when used externally or above waterline only, sinks, shower rooms, and locker rooms.

EPA Number 1839-83-1674

See reverse side for efficacy data and dwell times.

(continued):

To disinfect food service establishment food contact surfaces: Before using, food products and packaging materials must be removed or carefully protected. For countertops, appliances, tables, hold container six to eight inches from the surface to be treated. Allow Lav-cide to wet the hard non-porous surface for 3 minutes. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Visibly soiled areas must be pre-cleaned before using this product. Do not use on eating utensils, glassware and cookware.

SPECIFICATIONS:

Appearance Blue transparent liquid
Odor NABC fragrance
pH 12-12.5
Specific gravity @25° 0.90-1.08
Unopened shelf life 1 year

Refer to the Safety Data Sheet (SDS) for detailed safety, health and environmental information.

PACKAGING:

Available in one quart containers with squirt top.
Packed 12 quarts per case.

December 2022

BACTERICIDAL ACTIVITY: Using AOAC test methods in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, Lav-cide kills the following organisms on hard non-porous inanimate surfaces:

Organism	ATCC Number	Contact Time
Pseudomonas aeruginosa	(ATCC 15442)	3 minutes
Staphylococcus aureus	(ATCC 6538)	3 minutes
Salmonella (choleraesuis) enterica	(ATCC 10708)	3 minutes
Escherichia coli	(ATCC 11229)	3 minutes
Escherichia coli O157:H7	(ATCC 43895)	3 minutes
Streptococcus pyogenes (V.A. Medical Center Isolate 04001)		3 minutes
Listeria monocytogenes	(ATCC 35152)	3 minutes
Yersinia enterocolitica	(ATCC 23715)	3 minutes
Enterococcus faecium	(ATCC 6569)	3 minutes
Corynebacterium ammoniagenes	(ATCC 6871)	3 minutes
Salmonella (typhi) enterica	(ATCC 6539)	3 minutes
Shigella flexneri	(ATCC 12022)	3 minutes
Corynebacterium bovis	(ATCC 7715)	3 minutes
Shigella dysenteriae	(ATCC 11835)	3 minutes

ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY: Using AOAC test methods in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, Lav-cide kills the following organisms on hard non-porous inanimate surfaces:

Organism	ATCC Number	Contact Time
Methicillin resistant Staphylococcus aureus (MRSA)	(ATCC 33593)	3 minutes
Vancomycin resistant Enterococcus faecalis (VRE)	(ATCC 51575)	3 minutes
Vancomycin intermediate resistant Staphylococcus aureus (VISA)	(CDC Isolate 99287)	3 minutes
Methicillin resistant Staphylococcus epidermidis (MRSE)	(ATCC 51625)	3 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)	(NRS 123) Geno-type USA400	3 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)	(NRS 384) Geno-type USA300	3 minutes

+VIRUCIDAL ACTIVITY (Viruses)

Virus Enveloped

	ATCC Number	Contact Time
HIV-1 (associated with AIDS)		1 minute
Avian Influenza A Virus strain H3N2	(ATCC VR-2072)	2 minutes
Avian Influenza A Virus strain H9N2		2 minutes
Hepatitis B Virus (HBV)		1 or 5 minutes
Hepatitis C Virus (HCV)		1 or 5 minutes
Duck Hepatitis B Virus (DHBV)		1 or 5 minutes
Bovine Viral Diarrhea Virus (BVDV)		1 or 5 minutes
Human Coronavirus	(ATCC VR-740)	2 minutes
SARS associated Coronavirus		2 minutes
SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020	BEI NR-52281	1 minute
Rabies Virus		30 seconds
Paramyxovirus (Mumps)	(ATCC VR-1438)	3 minutes
Influenza A Virus H1N1	(ATCC CCL-34)	1 minute

Virus Large Non-Enveloped

Rotavirus	(ATCC VR-2018)	3 minutes
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Virus Small Non-Enveloped

Norovirus (Norwalk virus),	30 seconds	
Feline Calicivirus	(ATCC VR-782)	30 seconds
Canine Parvovirus	(ATCC VR-2017)	10 minutes
Poliovirus Type 1	(ATCC VR-1000)	10 minutes
Rhinovirus type 39	(ATCC VR-340)	3 minutes
Hepatitis A Virus (HAV) (University of Ottawa)	10 minutes	

Fungi

	ATCC Number	Contact Time
Trichophyton interdigitale, formerly Trichophyton mentagrophytes	(ATCC 9533)	10 minutes