



**Disinfectant ~ Fungicide, Virucide and High Contact Sanitizer
with SDC (Silver Dihydrogen Citrate)**

Protect Patients, Visitors & Employees with PURE high contact surface disinfectant. Great for the entire Hospital or Healthcare Facility - especially for Pediatrics and Nurseries, WITHOUT the use of Chlorine, Quats, Alcohol, Phenols, or Hydrogen Peroxide.

<u>Item Number</u>	<u>Description</u>	<u>Packaging</u>
CBL4000111	PURE - 32 oz spray bottle	12 ea/cs

- Kills germs in as few as 30 seconds*
- The ONLY Disinfectant with 24 hour* germ killing residual action and is ODORLESS
- SDC (Silver Dihydrogen Citrate) is one of the first new molecules approved by the EPA in 30 years
- No Hazard or Caution warnings on label
- Child Safety Network 2011 Safe Family Seal of Approval
- Effective against CRE (Carbapenem resistant Escherichia coli)



*Refer to label

ORGANISM KILL TIME

***Contact Time**

‡Pseudomonas aeruginosa	30 seconds
‡ Salmonella enterica.....	30 seconds
‡*HIV type 1	30 seconds
‡*Rotavirus	30 seconds
‡*Human Coronavirus	30 seconds
‡*Influenza A (H1N1) • ‡*Swine Influenza A (H1N1)	30 seconds
‡*Respiratory Syncytial Virus	30 seconds
‡*Adenovirus Type 2	30 seconds
‡*Flu. Influenza A • ‡*Avian Influenza A	30 seconds
*Hepatitis B Virus (HBV)	60 seconds
*Hepatitis C Virus (HCV)	60 seconds
*Norovirus • *Murine Norovirus	60 seconds
*Herpes Simplex Type 1	60 seconds
*Rhinovirus	60 seconds
*Polio Type 2	60 seconds
Staph. Staphylococcus aureus.....	2 minutes
Listeria.Listeria monocytogenes.....	2 minutes
Vancomycin resistant Enterococcus faecium (VRE)	2 minutes
(MRSA) Methicillin resistant Staphylococcus aureus	2 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA)	2 minutes
Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA-PVL).....	2 minutes
Escherichia coli O157:H7.....	2 minutes
Campylobacter jejuni.....	2 minutes
Carbapenem resistant Escherichia coli.....	2 minutes
Carbapenem resistant Klebsiella pneumoniae.....	2 minutes
Carbapenem resistant Klebsiella pneumoniae, NDM-1 +.....	2 minutes
Acinetobacter baumannii.....	2 minutes

*Contact times based upon EPA Stamped label dated August 3, 2011

*** Norovirus is the leading cause of infection outbreaks in U.S. hospitals according to a new published article in February issue of AJIC.**

*** Rotavirus is the most common cause of diarrhea in infants and young children. (American Academy of Pediatrics)**



PRODUCT CRITERIA	PURE Hard Surface	COMPETITOR PRODUCTS			
CHEMISTRY	SDC (silver dihydrogen citrate-based antimicrobials)	Sodium Hypochlorite (Chlorine Bleach)	Quat	Quat, Isopropanol	Hydrogen Peroxide
HAZARDS	NONE	Do not use with ammonia or acids. Eye Irritant. Corrosive. PPE	Moderate Eye Irritation. PPE	Harmful if exposed to skin or eyes. Combustible. PPE	No PPE. Corrosive on Steel
SIGNAL WORD	NONE	Caution	Caution	Caution	Caution
RESIDUAL EFFICACY	Up to 24 hours*	None	None	None	None
VIRAL KILL TIME	30 sec – 1 min	1 min	3 min	2 min	1 min
BACTERIAL KILL TIME	30 sec – 2 min	1 min	3 min	3 min	1 min
HMIS	0,0,0	2,0,1	2,0,0	1,2,0	0,0,0
GRAS ¹	Yes ²	No	No	No	No
FOOD CONTACT SURFACE SANITIZER	Yes	No	No	No	No
DILUTION ³	RTU	RTU	RTU	RTU	RTU
MEETS OSHA STANDARDS FOR HOSPITAL DISINFECTANT	Yes	Yes	Yes	Yes	Yes

1. Generally Recognized as Safe (GRAS) as a contact biocide; US EPA Exemption for Tolerance 40CFR180.940(a); 3. RTU=Ready to Use

*Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella enterica