



LIGHTHOUSE

Environmental Infection Prevention®

Your Environmental Infection Prevention Experts
800-347-9023 | WWW.LighthouseEIP.com



The Next Generation Sporidical Disinfectant & Cleaner

Now effective against *Candida auris* in 2 minutes!

General floor disinfectant at 1076 ppm.

One minute contact time against coronaviruses and the first disinfectant with an EPA registered biofilm claim.

Defender® sporidical cleaner and disinfectant is engineered and designed to help achieve maximum cleaning results when used in conjunction with optimized technologies to disinfect surfaces in any environment.

Defender, the First Disinfectant with an EPA Registered Biofilm Claim.

Defender Kills

Candida auris in 2 Minutes

C. difficile Spores in 4 Minutes

SARS-CoV-2 in 1 MIN

- One Product for your entire facility.
- All in one EPA-registered.
- Sporidical Disinfectant, Cleaner & Sanitizer Safe for employees and patients.
- Non-corrosive, non-irritating, mild odor.
- Formulated to penetrate biofilm.
- Kills 99.9999% of bacteria in biofilms.

Ordering Information

Item Information	Item #	UOM
Defender 13.1g Tablet	MDCT447338	500 Tablets / Box
Defender Sporidical Transfer Label 4306 PPM	TDTL480306	25 Each / Pack
32 oz mixing bottle / squirt bottle	UWMB295904	1 Each
5 Gallon Carboy / Buddy Jug	UCMD295025	1 Each

Chemistry	Defender (NaDCC)	Bleach (Sodium Hypochlorite)	Peracetic Acid (PAA)
EPA Registered Against Biofilm	Yes	No	No
Sporidical Contact Time	4 Minutes	3-5 Minutes	5 Minutes
Floor Disinfection	Yes	No	No
Health Risk	No health warnings	Damage to eyes, skin, respiratory & neurological systems	Damage to eyes, skin, respiratory & neurological systems
PPE Required	Gloves, Eye Protection	Gloves, Eye Protection, Face Mask, Impervious Gown	Gloves, Eye Protection, Face Mask, Impervious Gown
Surface / Equipment Compatibility	Good	Poor	Poor
pH	6.5 (neutral)	12.6 (highly alkaline)	3.06 (acidic)

Easy to Store / Ensure Correct Dilution

- Exact dosage every single time, accurate solution strength
- No dispensing equipment needed (effervescent action) Individually foil wrapped
- Safe to transport, handle and mix
- Ships and stores in small boxes



LIGHTHOUSE
Environmental Infection
Prevention®

The Next Generation Sporidicidal Disinfectant & Cleaner For Healthcare



Defender Kills

C. difficile
Spores in **4** MIN

Candida auris in **2** MIN

SARS-CoV-2
(Coronavirus) in **1** MIN

General floor disinfectant
at 1076 ppm

Meets the cleaning
requirements of USP800

VOC compliant

Alcohol Free

Product	Description	Item #
13.1 gram	100 tablets/box, 5 boxes/case	MDCT 447338



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Kill Claims

	Organisms	PPM Dilution	Contact Time (Min)
Gram Positive Bacteria	<i>Clostridioides difficile</i>	4306	4
	Staphylococcus aureus-MRSA & GRSA	4306	2
	Enterococcus faecalis-VRE	4306	2
	Staphylococcus epidermidis	1076	4
	Staphylococcus aureus	4306	2
Gram Negative Bacteria	<i>Pseudomonas aeruginosa</i>	1076	4
	<i>Klebsiella pneumoniae</i>	4306	4
	<i>Klebsiella pneumoniae</i> -CRE	4306	2
	<i>Escherichia coli</i>	1076	4
	<i>Acinetobacter baumannii</i>	4306	4
	<i>Salmonella enterica</i>	4306	2
Non-Enveloped Virus	Norovirus/Feline Calicivirus	2153	1
	Hepatitis A	4306	1
	SARS-CoV-2	2153	1
	Coxsackievirus	4306	1
Enveloped Virus	Human Immunodeficiency virus Type 1	4306	1
	Hepatitis B	4306	1
	Influenza virus H1N1	4306	1
	Avian Influenza	4306	1
	Hepatitis C	4306	1
	Respiratory syncytial virus	1076	2
Mycobacterium	<i>Mycobacterium bovis</i> (TB)	5382	4
BioFilm	Bacteria in Biofilms	4306	4
Fungus	<i>Aspergillus fumigatus</i>	4306	1
	<i>Candida auris</i>	4306	2