



TECHNICAL BULLETIN

# Benton

## Concentrated Disinfectant Cleaner

EPA REG. NO. 6836-516-84179

Item #4467



## PRODUCT DESCRIPTION

Benton is a concentrated disinfectant cleaner powered by hydrogen peroxide. It is designed to clean, disinfect, and sanitize hard, non-porous surfaces in institutional, industrial, and healthcare environments. Benton provides effective 2-minute disinfection and 1-minute sanitization when used as directed.

### USE DIRECTIONS

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Please refer to label for usage directions. Dilute Benton according to intended use:

- Hard, Non-Porous Surface Sanitization: 4 oz/gal (1:32 dilution)
- Virucide: 4 oz/ gal (1:32 dilution)
- Disinfection: 4 oz/gal (1:32 dilution)

Dilute as per label instructions. Pre-clean surface.

Using a coarse spray device and spraying 6 - 8 inches from the surface, apply enough product to visibly wet the surface. Do not breathe spray. Surface must remain visibly wet for the entire contact time as listed on the product label. Allow surfaces to air dry. Rinse all food contact surfaces and child/ baby hard, non-porous surfaces with potable water or a damp cloth after use.

## SAFER & STRONGER™

Kills viruses and bacteria — 2-minute disinfection, 1-minute sanitization. EPA-registered hydrogen peroxide cleaner that disinfects, deodorizes, and eliminates tough pathogens quickly and effectively.

### PRODUCT SPECIFICATIONS

Physical Description	Clear liquid
Color	Pale yellow
Odor	Lime
pH (as supplied)	< 1.0
Density	1.1188 g/ml (68 °F / 20 °C)
Viscosity	17.79 CST (77 °F / 25 °C)
Solubility in Water	Soluble
Dispenser Information	

### PRODUCT FEATURES

- Cleans, disinfects, and deodorizes
- EPA-registered hospital-grade disinfectant
- Powered by stabilized hydrogen peroxide
- 2-minute disinfection, 1-minute sanitization
- Low residue and no harsh bleach odor

### PRODUCT YIELD

Use Purpose	Dilution	oz. per Gallon	Coverage
Sanitization	1:32	4	Hard, Non-Porous Surface
Disinfection Bacteria	1:32	4	Hospital-grade disinfection
Disinfection Virus	1:32	4	Hospital-grade disinfection

### AVAILABLE SKU

**Pack Size**  
3/64 oz. (Concentrate)

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### KEY PRODUCT FEATURES

- 2 min. spray hospital disinfectant with broad microbial efficacy
- 1:32 dilutable concentrate
- Effective against Norovirus (Feline Calicivirus)
- 1-minute virucidal efficacy against Influenza A (H3N2), Rhinovirus type 37, and SARS-CoV-2, when used as directed
- Non-food contact sanitizer in 1 min.
- 1-minute Soft Surface Spot Sanitization
- Mop and bucket uses in addition to spray (5-minute contact time).

### APPLICATION AREAS

- Education (child/day-care, schools, university/colleges)
- Hospitality (hotels, cruises, etc.)
- Leisure (gyms, spas, sports/entertainment venues)
- Transportation
- Commercial/municipal offices and buildings
- Healthcare (general environment)

### REGULATORY STATUS

#### Bacteria

##### 2 min contact time

*Pseudomonas aeruginosa*

*Salmonella enterica*

*Staphylococcus aureus*

*Acinetobacter baumannii*

*Escherichia coli*

*Klebsiella aerogenes*

*Klebsiella pneumoniae*

*Methicillin Resistant Staphylococcus aureus [MRSA]*

*Streptococcus pneumoniae*

#### Viruses

##### 1 min contact time

Hepatitis B Virus (HBV)

Hepatitis C Virus (HCV)

HIV-1

Influenza A Virus H3N2 (Influenza)

Norovirus (tested as Feline calicivirus)

Respiratory Syncytial Virus (RSV)

Rhinovirus type 37

Rotavirus

SARS-Related Coronavirus 2 (SARS-CoV-2)

Avian Influenza A (H7N9)

#### Fungi

##### 10 min contact time

*Trichophyton interdigitale [athlete's foot fungus] [ATCC 9533]*

#### Non-food contact sanitization (5% organic soil)

##### 1 min contact time

*Klebsiella aerogenes*

*Staphylococcus aureus*

#### Soft Surface Spot Sanitization

##### 1 min contact time

*Klebsiella aerogenes*

*Staphylococcus aureus*

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