One-Minute Disinfection. Everyday Cleaning Power.

WHY CHOOSE PEROXALL™ TB?

Powered by proprietary HydrOx+ Technology, **Peroxall™ TB** is a ready-to-use, peroxide-based disinfectant cleaner designed to save you time, reduce cross-contamination, and deliver effective results every time you clean.

KEY ADVANTAGES

- **Minute Disinfection:** Hospital-grade efficacy with 1-minute kill claims for TB, Norovirus, MRSA, VRSA, CRKP, Pseudomonas, HIV-1, Hepatitis B & C.
- **No Harsh Ingredients:** Free from bleach, peracetic acid, and alcohols.
- **Safer Chemistry:** Carries the EPA signal word “Caution” (Toxicity Category III). Citrus fragrance low VOCs, and no NPEs.
- **Hydrogen Peroxide Formula:** Broad-spectrum control without harsh residues or lingering odors.
- **Built for High-Traffic Spaces:** Ideal for healthcare, schools, offices, gyms, long-term care, and veterinary settings.
- **No Mixing,** No Fuss: Ready-to-use formula designed for convenience.

PERFORMANCE TESTING RESULTS

In lab testing (CSPA DCC-16 & ASTM D4488-A5 protocols), Peroxall™ TB stood out among top-performing products:

- Up to **55% fewer swipes** needed for a visibly clean surface
- Demonstrated **87.16% cleaning efficiency** in standardized lab testing

Note: These results reflect performance testing for cleaning ability and do not represent EPA-reviewed disinfectant efficacy.

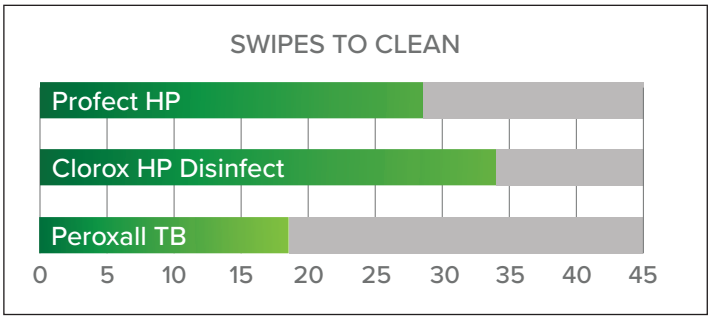


Table 1: CSPA Designation DCC-16

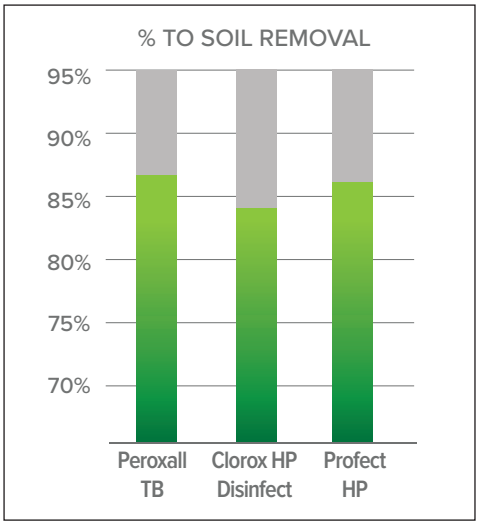


Table 2: ASTM Gardner Scrubber Test D4488-A5

HYDROGEN PEROXIDE VS. QUATS

Quaternary ammonium compounds (quats) have been widely used for disinfection, but growing safety concerns, regulatory scrutiny, and surface compatibility issues are driving a shift toward safer alternatives.

CHALLENGES WITH QUAT-BASED DISINFECTANTS

- **Chemical Residue:** Can leave sticky films that attract dirt and may require rinsing.
- **Irritation Risks:** Associated with skin, eye, and respiratory irritation, especially with repeated use.
- **Surface Compatibility Issues:** Not ideal for all materials and finishes.
- **Health & Compliance Concerns:** Repeated exposure linked to growing regulatory scrutiny and questions around long-term safety.

WHY HYDROGEN PEROXIDE IS THE BETTER ALTERNATIVE

- **Breaks Down Cleanly:** Converts into water and oxygen – no harsh residues, fumes, or films.
- **No Added Fragrance or Dyes:** Ideal for sensitive environments like healthcare and education.
- **Surface Friendly:** Safe for daily use on a broad range of hard, non-porous surfaces.
- **Smart for the Long Term:** Helps facilities meet evolving safety and sustainability goals.

Summary of Health and Environmental Attributes of 11 Active Ingredients Commonly found in Surface Disinfectants and Non-Food Contact Sanitizers

Active Ingredient	Cancer	Reproductive Toxicity	Asthma	Skin Scensitization	Persistence
Caprylic Acid	No	No	No	No	Low
Citric Acid	No	No	No	No	Low
Hydrogen Peroxide	No	No	No	No	Low
Lactic Acid	No	No	No	No	Low
Ortho-Phenylphenol (OPP)	Known	Suspected	No	No	Low
Peroxyacetic Acid (PAA)	No	No	Yes	No	Low
Pine Oil	No	No	No	Yes	Low
Quaternary Ammonium Chloride Compounds (Quats)	No	Suspected	Yes	One Compound	Very High
Silver	No	No	No	No	Very High
Sodium Hypochlorite (Chlorine Bleach)	No	No	Yes	No	Low
Thymol	No	No	No	Yes	Low

SAFETY & COMPLIANCE

EPA-REGULATED FOR SAFETY

Before any disinfectant can be used in public or commercial spaces, it must be registered with the U.S. **Environmental Protection Agency (EPA)**. This registration ensures the product meets strict safety and efficacy standards, including testing for oral, dermal, and inhalation exposure, eye and skin irritation, and dermal sensitization.

Peroxall™ TB is an EPA-registered, hospital-use disinfectant proven effective and reviewed for safety. Classified as Toxicity Category III, it carries the signal word “Caution,” indicating a lower hazard level than many traditional disinfectants.

TOXICITY CATEGORIES		
Toxicity Category	**Signal Word**	**Statements**
I	DANGER	Highly toxic by at least one route of exposure and may cause irreversible damage to skin or eyes, or be toxic if ingested, absorbed, or inhaled.
II	WARNING	Moderately toxic if eaten, absorbed through the skin, inhaled, or it causes moderate eye or skin irritation.
III	CAUTION	Slightly toxic if eaten, absorbed through the skin, inhaled, or it causes slight eye or skin irritation.
IV	NONE	No statements are required. Manufacturers may choose to use category III labeling.

SUSTAINABILITY & ENVIRONMENTAL IMPACT

70%
FACILITY EXECS
expect the use of green certified cleaning products[3]

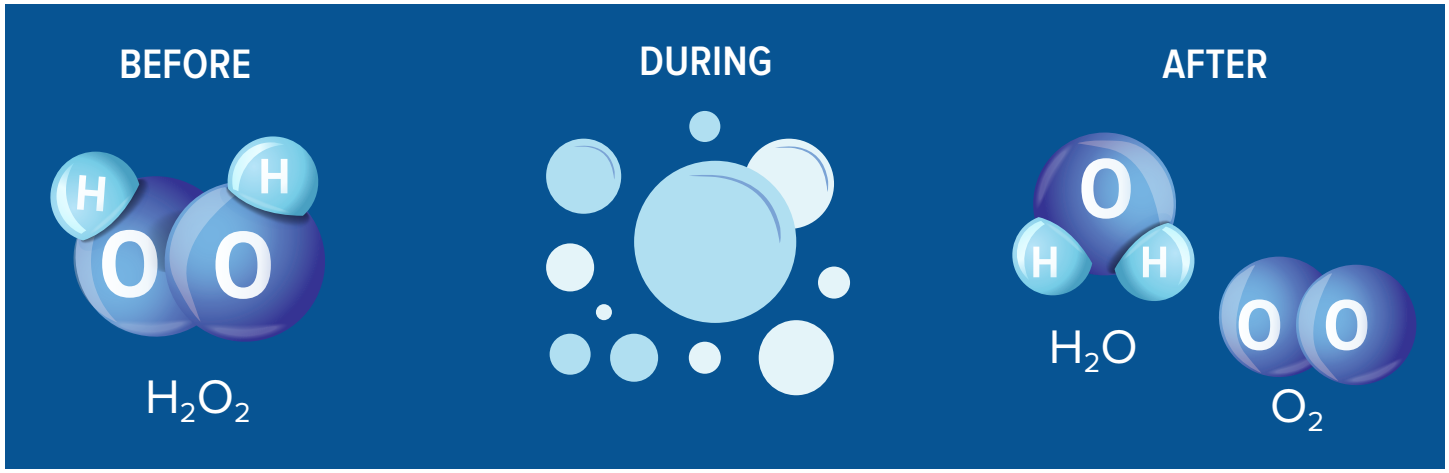
71%
BSCS
are using green certified cleaning products[3]

48%
END USERS
are willing to pay up to 20% or more for green cleaning products[3]

Sustainable, high-performance disinfectants are limited in the I&I space. **Peroxall™ TB** bridges the gap, delivering powerful disinfection with safer ingredients to help you stay ahead of regulations while supporting **environmental and health safety goals.**

[3]*Cleanlink – BSCAI/Contracting Profits magazine Results of 2022 Sustainability and ESG Goals Survey*

HOW HYDROGEN PEROXIDE DISINFECTS

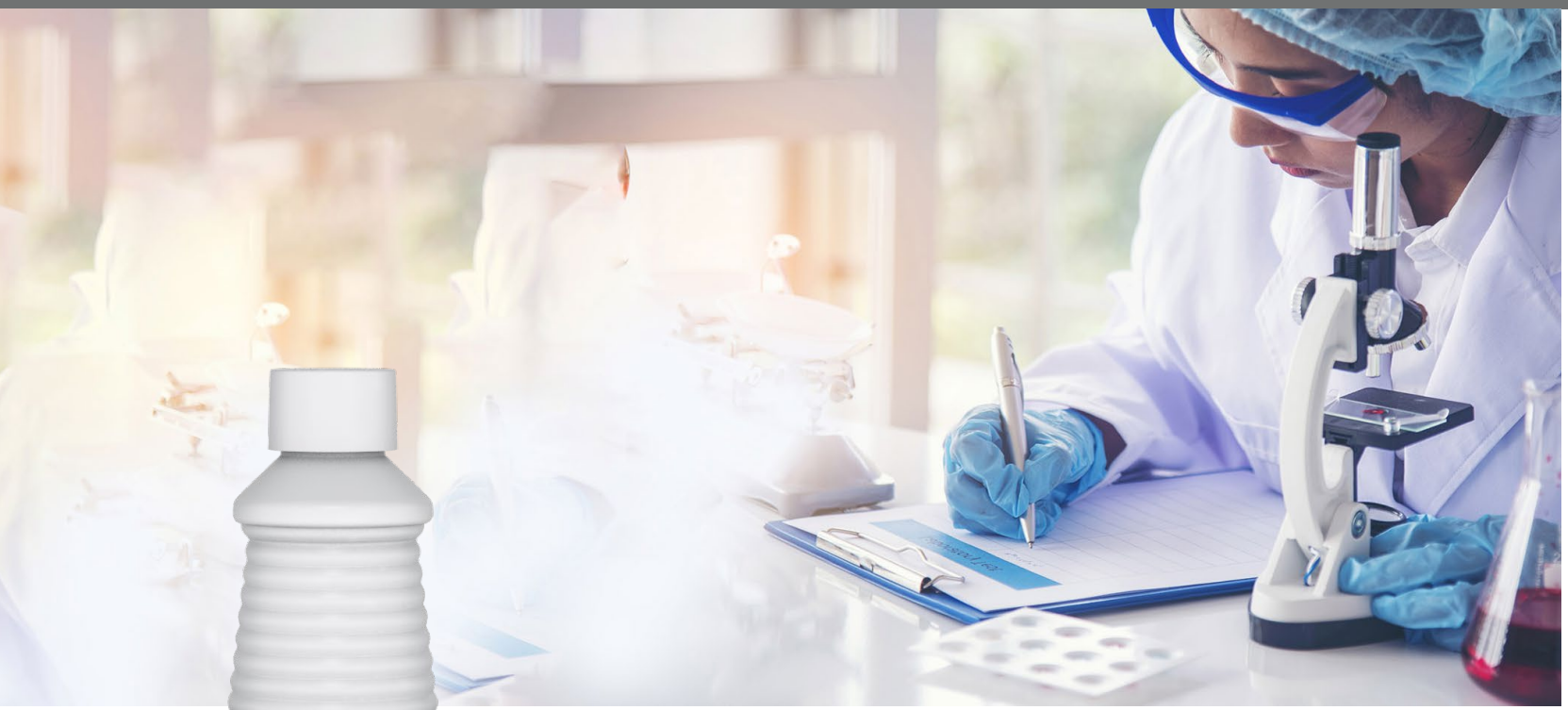


Comes into contact with bacteria, viruses, and fungi on surfaces.

Penetrates microorganisms and releases oxygen through oxidation. Oxygen molecules disrupt and damage vital cell structures, killing or inactivating them.

After disinfection, hydrogen peroxide naturally breaks down into water and oxygen.

HUSKY® 845 Peroxall™ TB Disinfectant



HSK-845-03

EPA Reg #: 6836-442-8155

SPECIFICATIONS

Base Active
Hydrogen Peroxide

Dilution
RTU

Color
Colorless

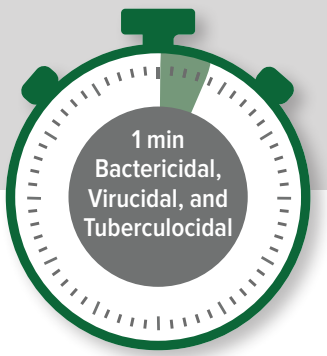
Pack Type
12/32 oz.

pH Level
0.5–1.5

Fragrance
Citrus

SURFACE COMPATIBILITY

- Acrylic
- Finished Woodwork
- Formica®
- Glass
- Glazed Ceramic
- Glazed Enameled Surfaces
- Glazed Porcelain
- Metal
- Plastic
- Sealed Granite
- Sealed Marble
- Sealed Quartz
- Sealed Stone
- Stainless Steel
- Upholstery – Vinyl & Plastic



KILL CLAIMS AND DWELL TIME

Bacteria

Acinetobacter baumannii	1 minute
Corynebacterium bovis	1 minute
Enterobacter aerogenes	1 minute
Enterobacter cloacae New Delhi Metallo-Beta-Lactamase 1 (NDM-1)	1 minute
Enterococcus faecalis (Vancomycin Resistant) (VRE)	1 minute
Enterococcus faecium	1 minute
Escherichia coli	1 minute
Escherichia coli O157:H7	1 minute
Klebsiella pneumoniae	1 minute
Klebsiella pneumoniae (Carbapenem Resistant)	1 minute
Klebsiella pneumoniae New Delhi Metallo-Beta-Lactamase 1 (NDM-1)	1 minute
Mycobacterium bovis BCG (TB) at 21 °C	**1 minute**
Pseudomonas aeruginosa	1 minute
Salmonella enterica	1 minute
Staphylococcus aureus	1 minute
Staphylococcus aureus (Methicillin Resistant) (MRSA)	1 minute
Staphylococcus aureus (Vancomycin Resistant) (VRSA)	1 minute

Fungi

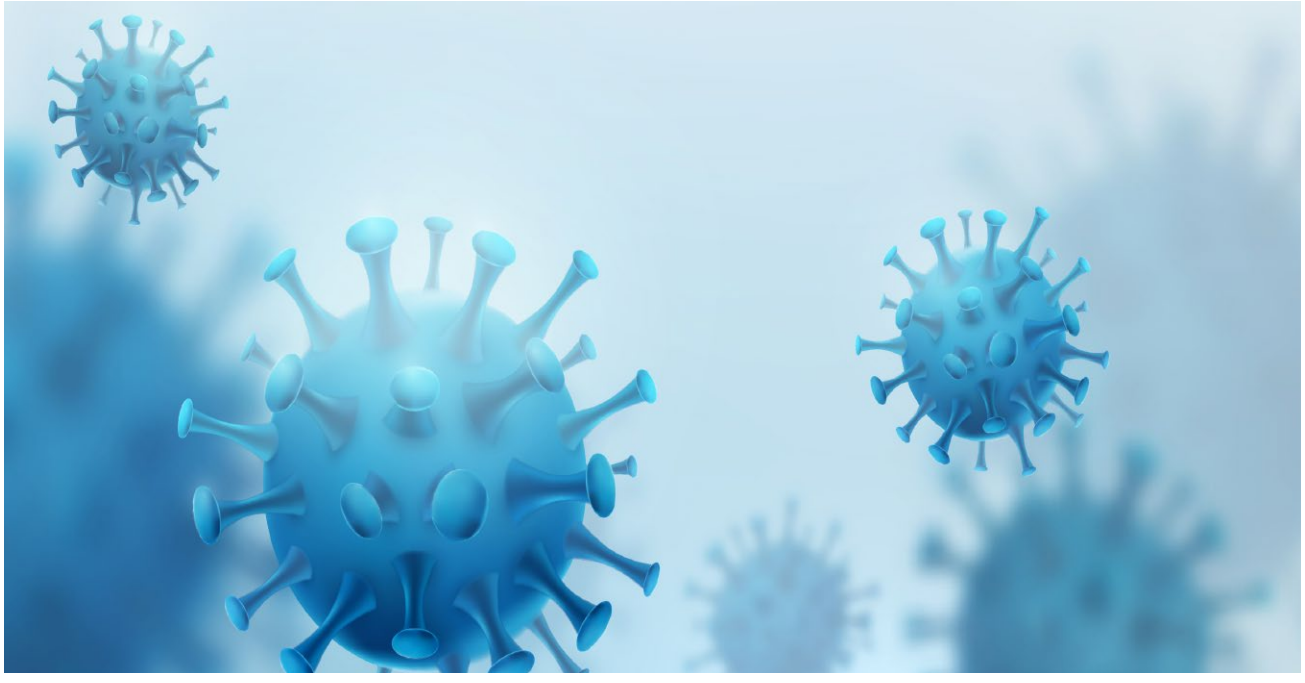
Candida auris	**10 minutes**

Viruses

*Adenovirus Type 5	1 minute
*Hepatitis B Virus (HBV)	1 minute
*Hepatitis C Virus (HCV)	1 minute
*Herpes simplex type 1 Virus (HSV-1)	1 minute
*Human immunodeficiency virus type 1 (HIV-1)	1 minute
*Human Rotavirus	1 minute
*Influenza A Virus	1 minute
*Norovirus	1 minute
*Rhinovirus type 37	1 minute
*SARS-Related Coronavirus 2 (SARS-CoV-2) (cause of COVID-19]	30 seconds

Animal Viruses*

***Canine Parvovirus**	**5 minutes**
*Feline Calicivirus	1 minute
*Minute virus of mice	5 minutes




Canberra