



P-4D[®]

Disinfectant Cleaner



P-4D is a hospital-grade disinfectant that delivers fast, effective cleaning performance with the power of peroxide. With a fantastic fresh scent, P-4D leaves the room bright and clean, germ-free, and smelling clean! Effective against a broad range of bacteria and viruses, P-4D economically and safely disinfects and deodorizes. P-4D is the right choice for a clean and healthy environment.

EPA Registration Number: 1839-224-5741

FEATURES & BENEFITS

- Disinfects and removes urine odors
- Kills a broad spectrum of bacteria and viruses
- Powers through common grease, dirt, and grime with the power of peroxide
- Use on washable, hard, non-porous surfaces*
- Bleach-free with no rinsing required
- Concentrate delivers economical performance

* Do not use on brass, marble, or other acid-sensitive surfaces. Do not use with metal drum or pail pumps.

RECOMMENDED FOR USE IN

- Restrooms
- Education and office buildings
- Athletic facilities
- Longterm care facilities
- Daycare centers
- Airports
- Correctional facilities
- Hospitality and lodging

SPECIFICATION DATA

Dilution	2 oz/gal
pH	2.0 – 3.0
Color	Indigo
Fragrance	Light, Fresh
Specific Gravity @ 24°C/75°F	1.02
Stability: Shelf @ 24°C/75°F	1 year minimum
Stability: Accelerated @ 49°C/120°F	60 days minimum
Stability: Freeze/Thaw	Will withstand 3 cycles
EPA Registration Number	1839-224-5741

ADDITIONAL RESOURCES

Scan the QR code to access this product's safety information and documentation.



EFFICACY DATA

This product contains hydrogen peroxide. This product must not be mixed or stored with products containing ammonia and bleach, or other reducing and oxidizing agents. Contact with metals, metal ions, wood dust, or wood shavings may cause product decomposition.

*VIRUCIDAL ACTIVITY

*Virucidal in 1 minute against Human Immunodeficiency Virus Type 1 (Strain HTLV-III_B)(HIV-1) at 2 oz. per gallon (equivalent use dilution) in 200 ppm hard water (calculated as CaCO₃) plus 5% organic blood serum.

*Virucidal in 10 minutes against Influenza Type A and Hepatitis C Virus (HCV) at 2 oz. per gallon (equivalent use dilution) in 200 ppm hard water (calculated as CaCO₃) plus 5% organic blood serum.

*Virucidal in 10 minutes against Hepatitis B Virus (HBV) at 6 oz per gallon (equivalent use dilution) in 200 ppm hard water (calculated as CaCO₃) plus 5% organic blood serum.

*Kills HIV-1, HBV and HCV on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings or other settings in which there is an expected likelihood of soiling inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1, Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

BACTERICIDAL ACTIVITY

This product is an effective bactericide against *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Salmonella enterica*, Methicillin resistant *Staphylococcus aureus* (MRSA), Community Associated Methicillin resistant *Staphylococcus aureus*, Genotype USA 300, Community Associated Methicillin resistant *Staphylococcus aureus*, Genotype 400, *Escherichia coli* and *Escherichia coli* 0157:H7 at 2 oz. per gallon (or equivalent) dilution on hard, non-porous, non-food contact surfaces in 10 minutes.

MILDEWSTAT ACTIVITY

At a 2 oz. per gallon dilution 200 ppm hard water and 5% organic blood serum, this product will control mildew (*Aspergillus niger* (ATCC 6275)) on pre-cleaned, hard, non-porous surfaces.

SANITIZATION OF NON-FOOD CONTACT SURFACES

P-4D is an effective sanitizer against *Staphylococcus aureus* (Staph) (ATCC 6538) and *Enterobacter aerogenes* (ATCC 13048). Allow surface to remain visibly wet for 30 seconds.

ORDERING INFORMATION



#480502 #101204 #101205 #101215 #101230 #101255

SAFETY: For institutional and industrial use only. Be sure to read all directions, precautionary and first aid statements on product labels before using this or any other Spartan product. If questions remain, consult your employer or a physician. Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor and at www.spartanchemical.com. Workplace labels are available in English, Spanish, and French.

GUARANTEE: Spartan's modern manufacturing and laboratory control ensures uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within 12 months of the date of manufacture.