

TECHNICAL BULLETIN

Hydrogen Peroxide 4%

Meets recommendations from Health Canada and CDC (USA) for disinfection of hard surfaces

1) PRODUCT DESCRIPTION

Typical applications:

- Kills bacteria, fungi and viruses.

Compatible surfaces:

- Metals
- Plastics
- Painted surfaces
- Fabrics
- Wood
- Glass
- Concrete and bricks
- Stone
- **Examples: floors, doorknobs, sinks, toilets, switches, etc...**

2) BENEFITS

- Ready to use solution
- Made with deionized water.
- Biodegradable

3) PHYSICAL PROPERTIES

Physical appearance.....	Translucid liquid
Odor.....	Chlorine
Specific Gravity (Water = 1)	1.00
pH.....	4.5 – 6.5

4) DIRECTIONS FOR USE

1. Clean the surface with detergent / degreaser and let it dry.
2. Apply the 4% Hydrogen Peroxide solution on the surface.
3. Leave the product on the surface for 5 to 10 minutes.
4. Rinse the surface with clean water.

5) PERSONAL PROTECTION

Safety equipment:

- Splash goggles, safety glasses or face shield.
- Rubber apron and/or long sleeves (for large volume / industrial applications)
- Chemical resistant gloves.
- Boots.

6) STORAGE

- Controlled temperature between 0°C and 30°C. (32°F and 86°F).
- Store in closed and opaque containers away from day light.
- The shelf life of the product has been determined to be three (3) years.

7) PACKAGING

The **4% Hydrogen Peroxide Solution** is available in:

- Pails (18.9 L – 5 U.S. Gal.)
- Drums (205 L – 55 U.S. Gal.)
- Totes (1000 L – 265 U.S. Gal.)

Version: 1
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