

“Just one atom from pure water.”



# Disinfect naturally.

Water, life itself. The most abundant naturally occurring substance on earth. H<sub>2</sub>O.



When we set out to make the most natural and safe disinfecting product available, we turned to mother nature and H<sub>2</sub>O for inspiration.

Vortex Decon harnesses the natural disinfecting power of hydrogen peroxide –H<sub>2</sub>O<sub>2</sub> – which is just 1 oxygen atom removed from pure water.

Vortex Decon is registered and approved by Health Canada to be an all-encompassing broadspectrum hospital-grade disinfectant that kills over 99.9999% of all known viruses, bacteria and fungus.

Vortex Decon is a ready-to-use product that leaves no residue, toxins or odours behind. Simply “Spray and Walk Away” – No rinsing. No wiping.



All Canadian Cleaner-Disinfectant | 100% Biodegradable | [canadiandisinfectant.com](http://canadiandisinfectant.com)

## Uses

Ideal for many applications including daily disinfecting, all categories of water damage, sewer backups, trauma scene decontamination and anywhere else infection control is required. Excellent both as a cleaner, as well as a stand-alone disinfectant.

Vortex Decon is also ideal for ULV or electrostatic fogging to mass disinfect. Perfect solution for restoration and gross decontamination. Disinfecting hard surfaces in residential & commercial applications, including health care, food preparation, hospitals, nursing homes, veterinary clinics, daycares, restaurants, hotels, public transit, fitness and sports facilities, spas, schools, first responders and corrections.

## Technical Data

- Packaging: 946ml trigger sprayers, 4 litre jugs and 20 litre pails.
- Appearance: Clear
- Scent: None
- Flammable: No
- Toxic: No
- Tested on animals: No
- pH: 6–6.5
- Shelf Life: 2 years
- Health Canada DIN #02500450
- Coverage per 4 litre: 1000-2000 sqft
- Freeze-Thaw Stable: Yes
- Safe for residential use: Yes
- Can be fogged: Yes
- Active Ingredient: Hydrogen Peroxide .6%
- Dwell Time Disinfection: 5 min. residential, 10 min. commercial

## Disinfecting Projects

Vortex Decon is a ready-to-use product, which means no mixing or diluting required. You get the precise Health Canada approved formula right from the bottle. Exact every time.

1. Pour Vortex Decon into appropriate pump sprayer, cold fogger (ULV, electrostatic, etc.), pressure sprayer or spray bottle.
2. Wet the surface with Vortex Decon (testing compatibility first is always recommended).
3. Leave for 10 minutes. Allow to air-dry. No rinsing or wiping is required.
4. To Deodorize: Apply Vortex Decon as above and allow to air dry.

## Water Damage & Sewage Restoration

Vortex Decon is ideal for all categories of water damage and contaminated construction materials. It controls and inhibits odour-causing bacteria and mould and other organisms on a variety of porous and semi-porous materials such as wood studding, subfloors, trim, tack strips, concrete and paneling. Also suitable for deodorizing carpet, underpad and other furnishings and contents. Follow approved decontamination guidelines.

## Mould Remediation

Best used as a wipe application to remove surface moulds and as a final spray after remediation is complete to control any remaining moulds. Follow approved decontamination guidelines.

## Trauma & Biohazard Decontamination

Vortex Decon serves ideally in both the cleanup phase and final disinfect phase. Destroys blood on contact. Easily cleans body fluids, vomit, urine and feces from hard surfaces as found in homes, commercial settings, police vehicles, ambulances, jail cells, etc.

Cleans and sanitizes soft porous surfaces.

Excellent as a fast daily disinfect of areas using the "Spray and Walk Away" technique.

Shown to be an effective cleaner-decontaminant of opioid spills such as fentanyl.

## Storage

Room temperature.

## Waste Disposal

Please recycle all containers.

