

Oct 3, 2020

Who says that strong chemical agents are needed to effectively disinfect?

What it is

EcoProven is a proprietary blend of plant based ingredients (ionic and anionic compounds) that turn nature's most common solvent (water) into a powerful disinfectant, deodorizer and cleaner.

EcoProven's formula contains no harsh chemical ingredients. EcoProven's active ingredient is biodegradable and certified environmentally safe for people, pets and marine life.

At the same time, it is proven effective against the SARS-CoV-2 virus which causes Covid-19 disease.



Safer for Medical Staff & Patients

How it Works

EcoProven's unique colloidal micelle chemical structure breaks down hydrocarbons and converts them into fats and fatty acid micro-particles, which are easily rinsed away. In addition to this powerful disinfecting and cleaning action, the formula also attacks sulfur based odors. These results are achieved without the use (and undesirable effects) of petrochemical dispersants. EcoProven is activated by the presence of water, whether hot or cold, freshwater or even saltwater. This powerful disinfecting agent works well alone, or can be mixed with other active ingredients to make EcoProven an effective sanitizing and cleaning solution for a wide variety of applications.

Cleaning and Disinfecting for the SARS-CoV-2 Virus

Since the 1990s, EcoProven has been used as an environmental remediation solution for oil spills (water and soil) and an industrial cleaner. Recently, it was discovered that EcoProven's non-toxic, certified environmentally friendly formulation is extremely effective at destroying the fatty acid structure of the SARS-CoV-2 virus, which has since been confirmed in laboratory testing.

The EcoProven active ingredient has been adapted to a variety of sanitizing applications. These include surface sanitizers and fogging agents as well as a variety of personal health defence applications including alcohol-free hand sanitizers.

Features & Benefits

- Non-toxic / certified environmentally friendly
- Biodegradable
- Outstanding multi-purpose cleaning agent
- Will not harm people, pets or marine life
- Not a soap, detergent or surfactant
- Cleans deep into surfaces
- Keeps working as long as water/moisture present

- Breaks down oil & grease
- Non-Corrosive safe on waste disposals, floor drains & pipes
- Non-fuming, non-flammable
- Won't harm metals, carpet, fabrics, vinyl, rubber
- Removes mineral and salt deposits
- Leaves no residue
- Contains only environmentally safe & renewable materials

Compatible Surfaces

- Glass
- Stainless Steel
- Wood
- Ceramic
- Marble
- Natural Stone
- Rubber
- Fiberglass
- Plastic
- Vinyl

- Painted Surfaces
- Wallpaper
- Powder Coated Finishes
- Porcelain
- Aluminum
- Brass
- Copper
- Chrome
- Plastic Chrome
- Carpet and Upholstery

Application Methods

- Spray & Wipe
- Cloth & Bucket
- Mop & Bucket
- Spray Mop
- Spot Cleaning

Approvals & Certifications

EPA Water Sense certified

EPA Green Guard certified

Approved & used by US Navy

- Spraying
 - Misting
- Fogging
- Pressure Washing
- Steam Cleaning



Key Areas

Reception desk
Waiting areas
Examining rooms
Treatment areas
Private offices
Public washrooms
Staff washrooms
Staff lounges

Equipment

Desks
Chairs
Exam tables
Equipment touch pads
Equipment carts
Laptops
Tablets
Clipboards / Charts

Technical Data & Approvals

Properties

- Liquid (clear) at 70 °F
- Odorless & Colorless
- Extremely low foaming
- Freezing point: 32 °F
- Flashpoint: none at 212 °F
- pH 10.4 NEAT (undiluted)
- Specific gravity: 1.029
- Viscosity: @20 c > 225-375 (290 average) cps
- Pounds per gallon: 8.52

Handling & Storage

- Protect from temperatures below 32 °F and over 90 °F
- No special handling procedures are necessary



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Canada - CSA Sustainability certified

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