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# 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.



A Safer Way to Disinfect

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



## **Key Areas**

Kitchen

Dining Area

**Buffet Stations** 

Bars & Patios

Reception Areas

**Banquet Rooms** 

Washrooms

## **Interior Applications**

- Floors
- Windows
- Walls
- Mirrors
- Counters Tables
- Appliances
- Chairs
- Sinks
- Booths
- Fixtures Railings
- Doors
- Hardware

## **Exterior Applications**

PATIOS • RAILINGS • TABLES • CHAIRS • DOORS • WINDOWS

# **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

# **Approvals & Certifications** EPA Water Sense certified

- EPA Green Guard certified
- Approved & used by US Navy
- Approved & used by United States Postal Service
- Approved by United States Department of Agriculture
- Canada CSA Sustainability certified



