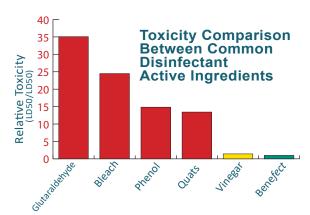




Intermediate-Level Disinfectant Kills TB in 5 Minutes! No Health Warnings, No Rinsing, No PPE **OSHA Bloodborne Pathogen Compliant** 

#### How Can a Disinfectant Be Less Toxic Than Vinegar And Still Kill Germs?

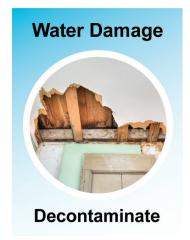
In nature, plants produce germ-killing 'essential oils' to protect themselves from invading microbes, similar to how our bodies produce antibodies for our protection against disease. Benefect is a revolutionary blend of these antimicrobial extracts, from botanical essential oils. Traditional synthetic disinfectants use quaternary ammonia or chlorine to kill germs, however, using the essential oils from plants allows Benefect to achieve an unprecedented safety rating. To put it simply, Benefect is a 'plant immune system' in a bottle.

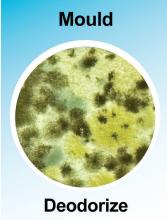


Benefect the surpasses government's germ killing requirements for hospital disinfectants. The ingredients are categorized as **GRAS** (Generally Recognized Safe) and as Direct Food Additives by the Food & Drug Administration (FDA).



Ideal for use on restoration sites: water damage, sewage back-up, mold remediation, fire restoration and trauma scene decontamination. Effectively eliminates odors produced by odor-causing bacteria, fungi & other organisms on concrete, wood framing & studding, trim & subfloors.











## Do You Worry About The Toxicity Of The Antimicrobials You Use To Kill Germs?

Benefect's botanical active ingredient is identified by Health Canada as having no known adverse effects to human health or the environment. As a result, Benefect does not have any health warnings related to toxicity for all routes of exposure which include: inhalation, ingestion, skin irritation, skin sensitivity and eye irritation.

Use Xactimate's Code For Botanical Germicide: WTR>GRMB

#### **FEATURES**

#### **BENEFITS**

### VERIFICATION

Health Canada Approved Product Label

Government Registered
Disinfectant

All label claims are approved by Health Canada.
Kills over 99.99% of bacteria, mould & fungal spores.
OSHA Bloodborne Pathogen (BBP) Standard Compliant.

Health Canada DIN 02242474

**Antimicrobial Efficacy** 

Intermediate Level Disinfectant

\*Kills over 99.99% of:

Bacteria (Gram +ve & -ve)

**Fungal Spores** 

HIV-1 (Human Immunodeficiency Virus)

Mycobacteria (TB) (in 5 minutes) Human BloodBorne Pathogens Odour-causing microorganisms

No antimicrobial resistance.

No Rinse or Wipe Required

On food contact surfaces & children's toys. No harmful residue that must be removed.

Save an entire labour step - save money & finish jobs faster.

Reduce your liability. No PPE required. Health Canada Approved Product Label

SDS CFIA S432

Unprecedented Toxicity

Rating

Uses thymol from botanical essential oils.

LD50 (Oral, Rat) of >14,000 mg/kg (less toxic than vinegar).

Category IV Safety Profile for all routes of exposure: inhalation, dermal, eye & ingestion (lowest toxicity rating allowed by law).

Ingredients listed as Generally Recognized As Safe (G.R.A.S.) or as Direct Food Additives by the FDA.

Non-hazardous by OSHA/WHMIS criteria.

Non-flammable, non-corrosive, non-reactive, mildly anionic.

Health Canada Approved Product Label
FDA GRAS & Food Additives List
Toxicity & Chemical Analysis
List 25(b)

HMIS Hazard Ratings
HEALTH 0
FLAMMABILITY 0
REACTIVITY 0

No Warnings on the Label and No PPE Required Reduced liability.

The only Authentically Botanical Disinfectant in North America. No warnings, signal words, first aid, precautionary statements, special handling or PPE requirements listed on the label.

The sensible choice for employees & clients.

Health Canada Approved Product Label

SDS

Ecologo CCD-166 Patented Worldwide

Test Method: EPS 1/RM/24

SDS

Ready to Use Formula

Consistent efficacy performance, every time.

No mixing hassles or complex dilution instructions.

No health concerns due to inaccurate mixing.

No water hardness testing required for product performance.

No temperature restrictions - freeze - thaw stable.

Health Canada Approved Product Label

**Ecological Data** 

Environmentally Certified - Readily Biodegradable & No Aquatic Toxicity.

Made from botanical essential oils.

No synthetic fragrances, dyes, ammonia or chlorine or endocrine disruptors.

No petrochemicals or petroleum derivatives, phthalates, DEA,  $\,$ 

ethylene oxide or 1 ,4-dioxane.

No volatile solvents or V.O.C.s (volatile organic compounds).

Testing Guideline: OECD 301D

**Excellent Marketability** 

Ideal product for use in LEED certified buildings. Preferred disinfectant for ANY green cleaning program.

Differentiate your business as the environmentally-friendly professional.

# More information & SDS downloads: www.Benefect.com

