



DISINFECTANT...



Broad Spectrum Efficacy

Kills TB in 5 Minutes!

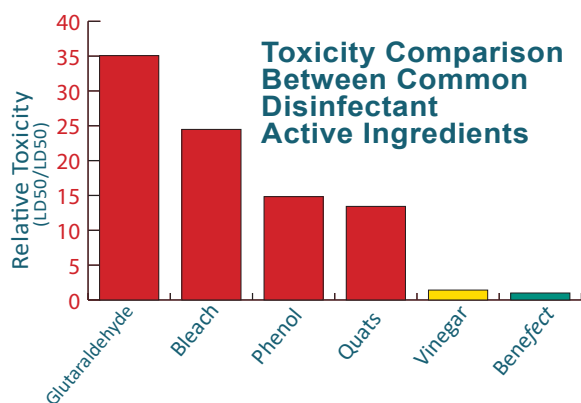
No Health Warnings, No Rinsing, No PPE

OSHA Bloodborne Pathogen Compliant

Bactericidal, Virucidal*, Fungicidal, Tuberculocidal

Benefect Botanical Disinfectant utilizes our proprietary essential oil Active Ingredient instead of using traditional synthetic chemicals to kill germs. It is effective against mycobacteria tuberculosis and HIV-1, which are used as a benchmark to measure potency. EPA registered disinfectants with this broad-spectrum type of kill claim are compliant with the OSHA standard for cleaning up blood and bodily fluids in trauma or forensic restoration.

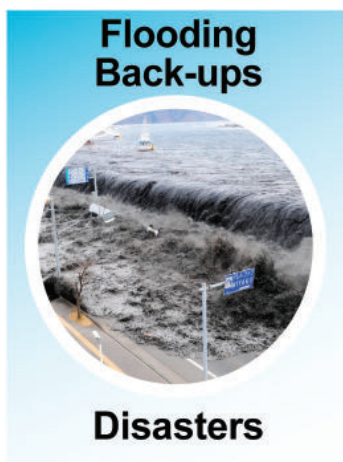
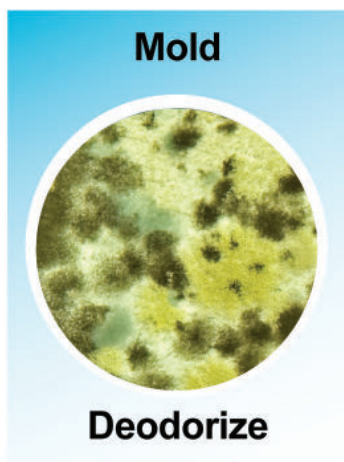
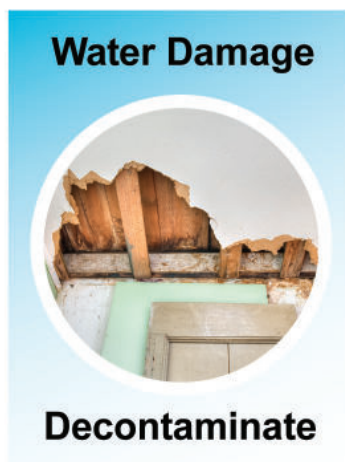
How Can a Disinfectant Be Less Toxic Than Vinegar And Still Kill Germs?



Benefect surpasses the government's germ killing requirements for hospital disinfectants. The ingredients are categorized as GRAS (Generally Recognized As 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 the EPA as having no known adverse effects to human health or the environment. Benefect is classified under the EPA's lowest toxicity rating allowed by law 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

Government Registered Disinfectant

All label claims are approved by the EPA.
Proven to kill over 99.99% of the EPA's test microorganisms for broad-spectrum claims of hospital disinfectant effectiveness.
Registered for use in all States and Puerto Rico.
OSHA Bloodborne Pathogen (BBP) Standard Compliant.

Environmental Protection Agency (EPA)
EPA Reg. No. 84683-1-74771

Antimicrobial Efficacy

Broad Spectrum Disinfectant
*Kills over 99.99% of:
Bacteria (Gram +ve & -ve) (including MRSA)
Fungi
HIV-1 (Human Immunodeficiency Virus)
Mycobacteria (TB) in 5 minutes
Other odor-causing microorganisms
Human BloodBorne Pathogens
No antimicrobial resistance.

EPA Approved Product Label

No Rinse or Wipe Required

On food contact surfaces & children's toys.
No harmful residue that must be removed.
Save an entire labor step - save money & finish jobs faster.
Reduce your liability.
No PPE required (unless contaminant itself requires PPE).

EPA Approved Product Label
SDS
USDA Self Guarantee

Unprecedented Toxicity Rating

Uses thymol from botanical essential oils.
LD50 (Oral, Rat) of >14,000 mg/kg (less toxic than vinegar).
EPA 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 (pH 4.0 - 5.0), non-reactive, mildly anionic.

EPA Approved Product Label
FDA GRAS & Food Additives List
Toxicity & Chemical Analysis
EPA's List 25(b)
SDS

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.

EPA Approved Product Label
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.

EPA 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.
97+% Bio-Based Content, no petrochemicals or petroleum derivatives.
No volatile solvents or V.O.C.s (volatile organic compounds).



UL Ecologo 2794
Test Method: EPS 1/RM/24
Testing Guideline: OECD 301D
Test Method: D6866-16 B (AMS)
Proprietary Formula

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.



Authentically Botanical®

More information & SDS downloads:
www.Benefect.com