



Benefect® Botanical Disinfectant

PRODUCT DESCRIPTION

Botanical Disinfectant, Fungicide, Virucide*,
Tuberculocide, Cleaner and Deodorizer
Product Number: 50475

HMIS RATING	
HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

Benefect® Botanical Disinfectant is registered with Health Canada for control against gram-negative and gram-positive bacteria (*Salmonella choleraesuis*, *Staphylococcus aureus* & *Pseudomonas aeruginosa*, *Mycobacterium bovis* (TB), fungi including *Trichophyton mentagrophytes* and virus (HIV-1, the AIDS virus). Product is not susceptible to antimicrobial resistant bacteria.

Benefect is a ready-to-use product that is not required to be rinsed or wiped after application. *Just Spray and Walk Away.*™ There are no label warnings or precautionary statements for use or disposal. Personal Protective Equipment is not required to apply the product, making Benefect Disinfectant an ideal choice for contractors and restoration technicians.

Ideal for many applications including all categories of water damage, sewage back-up, mould remediation, trauma scene decontamination, and anywhere else infection control is required. Very effective on organic matter. Used by industry leading professionals since 2000. Do the job right... the first time.

Benefect is also suitable for use during catastrophic events and gross contamination. **SUITABLE FOR** disinfecting hard, non-porous surfaces in residential, commercial or medical applications, including health care & food preparation facilities: hospitals, nursing homes, medical, veterinary offices, health professional clinics, day cares, restaurants & bars, kitchens, food storage areas, fitness gyms, spas, schools, hotels, zoos & kennels.

PHYSICAL PROPERTIES

- **Packaged:** 200L, 20L 4L, 120 ML
- **Weight per Gallon:** 3.85kg
- **Appearance:** Light tan
- **Scent:** Lemon & Spice
- **Flash Point:** (°C, TCC): None
- **pH:** 4.0 – 5.0
- **PPE:** NONE Required
- **Shelf Life:** 2 Years
- **Health Canada DIN #** 02242474
- **Electrical Charge:** Non-anionic
- **Coverage per Gallon:** 1000-1200 square feet
- **Active Ingredients:** Thymol (present as a component of Thyme oil) 0.23%
- **Freeze Thaw Stable:** Yes

APPLICATIONS:

Water Damage Restoration: This product is ideal for restoration contractors to use in any degree or category of water damaged and contaminated construction materials. It controls & inhibits odour causing bacteria, mould & other organisms on a variety of porous and semi-porous materials including: wood studding, subfloors, trim, lumber, tack strips, concrete and paneling. Also suitable for deodourizing such surfaces as carpeting, carpet under-pad and other semi-porous furnishings.

Grey or Black Water (Sewage) Damage: Do not dilute this ready-to-use product. Pre-clean the surface first. Wet the surface with the spray and leave for 10 minutes. Do not rinse or wipe away.

Mould Remediation: Best used as a wipe application to remove surface moulds and as a spray after remediation procedure is complete to control any remaining moulds. Should be used with proper remediation protocols, as all moulds should be removed from affected areas to ensure health and safety of building occupants.

APPLICATION PROCEDURES

TO DISINFECT: This is a ready-to-use product, which means no dilution is required.

1. Pour *Benefect* into appropriate chemical pump sprayer, pressurized sprayer or spray bottle. **2.** Wet the surface with *Benefect* (testing for compatibility first is always recommended). **3.** Leave for 10 minutes; allow to air dry. No rinsing or wiping is required.

TO DEODOURIZE: **1.** Apply *Benefect* and allow to air dry.

EFFECTS OF ACUTE EXPOSURE: None known

Eye: No effect (as per FIFRA CFR 10 Part 162.10)

Skin: No effect (as per FIFRA CFR 10 Part 162.10)

Ingestion: No effect (as per FIFRA CFR 10 Part 162.10)

Inhalation: No effect (as per FIFRA CFR 10 Part 162.10)

STORAGE: Store airtight at room temperature.

WASTE DISPOSAL: No special handling or disposal instructions. Dispose of in accordance with federal, state, and local government requirements prior to disposal. Recycle empty container.

DISCLAIMER: The information contained herein is believed to be accurate and also represents the best information obtained by the manufacturer and recognized technical sources. Health and safety precautions in this data sheet may not be adequate for all individuals and product uses. It is the user's obligation to evaluate the information contained in this sheet along with the safe uses of the product. Good personal hygienic practices should be followed.

Sensible Life Products assumes no responsibility for injury or damage from the use of *Benefect* Botanical Disinfectant that in any way differs from what is provided in the label directions.

Benefect® Disinfectant is manufactured by:
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