



Product Data

Benefect® BOTANICAL DISINFECTANT

PRODUCT DESCRIPTION

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

HMIS RATING	
HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

Benefect® Botanical Disinfectant is the first and only Botanical Hospital Disinfectant and Fungicide registered with the Health Canada for control against gram-negative and gram-positive bacteria (Salmonella choleraesuis, Staphylococcus aureus & Pseudomonas aeruginosa, Mycobacterium bovis, fungi including Trichophyton mentagrophytes, *viruses (HIV-1, the AIDS virus) and tuberculosis (Mycobacterium tuberculosis).

Benefect is Health Canada registered (DIN# 02242474) Rinse No Wipe product. 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 the proper choice for contractors, home owners, employers, and employees.

Ideal for many applications including all categories of water damage, mould remediation, trauma scene cleanup, carpet deodourizing and anywhere else germs or odour 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 nursing homes, hospitals, schools, universities, health clubs, boarding or breeding kennels, sports equipment, food preparation facilities, or any other residential commercial or medical application where high risk or chemically-sensitive individuals may be present.

PHYSICAL PROPERTIES

- **Packaged:** 1.0 gallon jug
- **Weight per Gallon:** 3.85kg
- **Appearance:** Light tan
- **Scent:** Lemon & Spice
- **Flash Point: (°C, TCC):** None
- **pH:** 5.0 – 6.0
- **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%

APPLICATIONS

Water Damage Restoration: This product is ideal for restoration contractors to disinfect any hard, non-porous surface such as contaminated water damaged construction materials. It also controls & inhibits odour causing water-born bacteria, mould & other odour causing 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. Wet the surface with the spray and leave for 10 minutes. Do not rinse or wipe away.

Category III or IV (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 DEODOURIZE AND DISINFECT: 1. **Shake well** and pour *Benefect* into appropriate chemical pump sprayer, cold fogger or pressurized sprayer. 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. **Shake well**, 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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