



Benefect® Decon 30 Disinfectant

PRODUCT DESCRIPTION

Botanical Disinfectant, Bactericide, Virucide*,
Fungicide, Cleaner and Disinfectant
Product Number: 20476

HMIS RATING	
HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

Benefect® Decon 30 Disinfectant is EPA registered for control against gram-negative and gram-positive bacteria: Pseudomonas, Salmonella, Staphylococcus, MRSA, E. coli O157. Mold/Mildew/Spores: Trichophyton, Aspergillus, Candida. Viruses: Flu A, HIN1, Avian Flu, Rhinovirus, HIV and other odor-causing microorganisms. Not susceptible to antimicrobial resistant-bacteria.

Benefect Decon 30 is a ready-to-use product that is not required to be rinsed or wiped off after application. *Just Spray and Walk Away*.™ There are no human health warnings or precautionary statements for use or disposal. Personal Protective Equipment is not required to apply the product, making Benefect Decon 30 an ideal choice for contractors, commercial cleaners, homeowners, employers, mold remediators and restoration technicians.

Ideal for many applications including residential and commercial cleaning, carpet sanitization & deodorizing, home contents cleaning, food service areas, water damage, mold remediation and anywhere else germs or odor control is required. It is also very effective on organic matter.

Effectively eliminates odors produced by odor-causing bacteria, fungi & other odor-causing organisms on porous surfaces, concrete, wood framing & studding, trim, bedding, upholstery furniture, carpet, pads & subfloors. Provides residual deodorizing activity with no harsh fumes.

Suitable for disinfecting hard, nonporous surfaces (metals, glass, fiberglass, plastic, vinyl and similar polymers, tiles, painted or sealed surfaces, finished woodwork, laminated surfaces, marble, and similar stone or stone-like composites) including: household contents, remediation equipment & PPE (Personal Protective Equipment), floors, vertical surfaces (sanitize in 30 seconds), walls, construction materials such as water damaged or sewage contaminated sheet metal, sealed wallboard or wood, shoes & boot soles, coils & drain pans of HVAC & R equipment, food preparation surfaces, cutting boards, countertops, tables, sinks, toilet seats, fixtures, cabinets, door knobs & handles, bed frames & rails, computer keyboards & mice, garbage cans, children's toys, highchairs, changing tables, pet areas, prostheses & orthotics, sports equipment such as jock cups & helmets.

PHYSICAL PROPERTIES

- **Packaged:** 1 gallon, 4 oz
- **Weight per Gallon:** 3.85kg
- **Appearance:** Clear
- **Scent:** Lemon & Thyme
- **Flash Point:** (°C, TCC): None
- **pH:** 4.0 – 5.0
- **PPE:** NONE Required
- **Shelf Life:** Best If Used Before 3 Years
- **EPA #** 84683-3-74771
- **Electrical Charge:** Non-anionic
- **Coverage per Gallon:** 1000-1200 square feet
- **Active Ingredients:** Thymol (present as a component of Thyme oil) 0.05%
- **Freeze Thaw Stable:** Yes

APPLICATIONS:

General Cleaning & Disinfecting: Decon 30 is ideal for cleaning, disinfecting and deodorizing in commercial or residential environments. It cleans and sanitizes in 30 seconds making it a fast and effective product for infection control.

Porous Materials:

Decon 30 controls & inhibits odor causing bacteria, mold & 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 deodorizing 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.

Mold Remediation: Best used as a wipe application to remove surface molds and as a spray after remediation procedure is complete to control any remaining mold. This product should be used in conjunction with proper remediation protocols. All mold should be removed from affected areas to ensure health and safety of building occupants.

APPLICATION PROCEDURES

TO CLEAN: 1. Wet the surface (spot test to check surface compatibility) and wipe clean.

TO DEODORIZE: 1. Wet the surface (spot test to check surface compatibility). 2. Allow to air-dry. No rinsing or wiping is required.

TO DISINFECT: 1. Wet the surface by sprayer (high or low pressure, hand or power operated), cloth, sponge or mop (spot test to check surface compatibility). 2. Leave for 10 minutes. Allow to air-dry. No rinsing or wiping is required. For heavily soiled surfaces pre-cleaning is required

TO SANITIZE: 1. Wet the surface (spot test to check surface compatibility). 2. Leave for 30 seconds. Allow to air-dry. No rinsing or wiping is required.

TO SANITIZE & DEODORIZE CARPETS: Apply to the pre-cleaned carpet area by wand, sprayer, extractor, spin bonnet or immersion processes until saturated (spot test fibers for colorfastness before use). Scrub or agitate the carpet as needed to ensure the test substance is delivered throughout the carpet pile and backing. Extract & allow to air dry.

FOGGING INSTRUCTIONS: For ULV fogging in contained vacant areas as part of restoration, decontamination & remediation for preliminary cleaning & contamination control, as a supplement to final cleaning and disinfection. Fogging is an adjunct to normal disinfection procedures in areas that can be closed off so that fog is confined to the area to be treated. This is a ready-to-use product; do not dilute. After setting up fogging device, seal all windows & doors & leave area during the treatment time recommended by the device manufacturer. Do not enter the fogged area until the fog has completely settled or exhausted. After fogging cycle is complete, fully ventilate the treated area until suspended product is purged prior to re-entry. Do not use equipment in the fogged area until the treatment has dried. After fogging pre-treatment, follow the product label's cleaning & disinfection directions.

SPECIAL DIRECTIONS FOR CLEANING & DECONTAMINATING AGAINST HIV on surfaces/objects where the virus is expected to be encountered such as contamination by blood or body fluids: **Personal Protection:** Appropriate contaminant barrier protection should be worn, such as disposable gloves, gowns & masks. **Cleaning Procedures:** Bodily fluids containing HIV must be thoroughly cleaned from surface/objects prior to application of Benefect Disinfectant. **Contact Time/Concentration:** Shake well and wet the surface with the spray (test for surface compatibility first). Leave for 10 minutes. **Disposal of Infectious Materials:** All cleaning materials & waste should be autoclaved & disposed of according to local regulations for infectious waste disposal.

EFFECTS OF ACUTE EXPOSURE: None

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.

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