



BROAD SPECTRUM DISINFECTANT II



Product Specification Sheet

Concrobium® Broad Spectrum Disinfectant II is a botanically-derived, Health Canada registered bactericide, tuberculocide, and virucide made from a proprietary blend of plant extracts and essential oils. The unique thyme-based formula offers several unique advantages:

Value

One-step solution offers proven disinfection with superior cleaning performance, without the premium price.

Ease of Use

Ready-to-use formula does not have a harsh lingering odour.

Safety

This product is non-hazardous and meets the criteria for a level IV EPA safety rating. No ammonia, dyes, chlorines or glutaraldehydes.

Recommended Uses

Concrobium® Broad Spectrum Disinfectant II can be used in hospitals, nursing homes, nurseries, medical offices, schools, military installations, athletic facilities, public areas, ambulances, institutional kitchens, cafeterias, restaurants, public restrooms, hotels and motels, garbage and refuse centers, shower and bath areas, zoos, prisons, HVAC and R equipment, dental offices, emergency areas, healthcare facilities, intensive care, operating rooms, dental operatories, by police, and EMS.

Ideal for:

- > Water damage
- > Sewer backup
- > General cleaning and maintenance
- > Odour control

Antimicrobial Efficacy

VIRUSES

BACTERIA

TUBERCULOSIS

Broad Spectrum Efficacy Kills 99.9% of Viruses, Bacteria, and Tuberculosis

Bacteria

- Staphylococcus aureus
- Salmonella enterica
- Pseudomonas aeruginosa

Tuberculosis

Mycobacterium Bovis BCG (TB) in the presence of 400 ppm hard water and 5% serum in 5 minutes

Viruses

HIV-1 (Human Immunodeficiency virus) in the presence of 400 ppm hard water and 5% serum in 1 minute



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Additional Features

Concrobium® Broad Spectrum Disinfectant II delivers superior product benefits including:

- > Botanically-derived formula
- > No warning labels on packaging; no PPE required
- > No rinse required; streak-free
- > Stable product; no 'shaking' prior to mixing required
- > No harmful chemicals or solvents
- > Non-flammable, non-combustible, non-corrosive

Physical Properties

Physical state: Liquid **pH:** 3.5 ± 0.5

Appearance: Clear, slightly hazy liquid.

Coverage: 400 - 1500 square feet per gallon, depending on application method and surface absorbency.

Freeze thaw stability: If frozen, thaw back to a liquid, then shake well prior to use.

Odour: Light spice

PPE: None

Package: 3.78 Litres

Weight: 8.8 lbs (4 kg)

DIN: 02483882

Xactimate Code: WTR>GRMB

Usage Guidelines

Suitable for use on all hard, non-porous surfaces where microorganisms or odours are a concern. Heavily soiled surfaces require a pre-cleaning.

To Disinfect

Thoroughly wet the surface with the product. Can be applied by cloth, sponge, brush, or sprayer (spot test to check compatibility with the surface). All hard surfaces must be wet thoroughly, and remain wet for at least 10 minutes and allowed to air dry. On food contact surfaces, a rinse with potable water is required.

For lasting protection against mold and mildew growth, follow with an application of Concrobium Mold Control.

To Clean & Deodorize

Apply the product to the soiled surface and wipe clean. To remove heavy soil, allow product to stand for a few minutes.

To Clean & Deodorize Carpet/Fabrics

Concrobium Broad Spectrum Disinfectant II can be used on most fabrics that can be cleaned with water-based cleaners. Not for use on wool, silk, or suede. Always test for colour fastness and material compatibility on an inconspicuous area prior to use. Apply by sprayer, to ensure even coverage. Do not rinse, use hot water extraction wand to remove product from treated surfaces and then dry stroke carpet to remove excess moisture. Carpet can be air dried or fans may be used if carpet needs to dry more quickly.