

# SURFACE DISINFECTANT

CONCENTRATE

## SPORICIDAL DISINFECTION & CLEANING FOR ANY SURFACE

Sychem Control Plus is a patented, proven HLD (High Level Disinfectant). The formulation does not contain any hazardous aldehydes or chlorine generating components.

Sychem Control Plus is highly effective as a cleaner and terminal HLD against bacterial spores, mycobacteria, bacteria, fungi and viruses. The product is designed to eliminate the risk of cross-infection from spores, TB, viruses, fungi and bacteria. Sychem Control Plus does not simply render the microorganisms inert, but has been demonstrated to kill these by disrupting the RNA of the microorganisms. It is safe to use on any surface and is odourless and colourless.

The new version of Sychem Control Plus follows the current Global Harmonisation System (GHS) for labelling and hazard identification, and complies with the REACH 2020/878 (previously 1907/2006) and as amended by EU regulatory 453/2010.

### Sychem Control Plus Key Features:

- Sporicidal disinfection and cleaning
- Does not contain chlorine or aldehyde compounds.
- Effective against bacterial spores e.g. C. diff, Bacillus cereus etc
- Effective over a wide range of pathogens including mycobacteria, viruses, bacteria, fungi, yeasts and moulds, including MRSA, Hepatitis B and HIV
- Can be used on all hard and soft furnishings
- 100% Biodegradable
- Non-corrosive
- Non-fixative
- No activation required
- No fumes
- Cost effective
- 4 Year Shelf life



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## Application

### General Surface Cleaning:

**For Intermediate Level Disinfection:** Dilute Sychem Control Plus to 0.5% with water (5ml per litre) at 20°C.

**For High Level Disinfection:** Dilute Sychem Control Plus to 5% with water (50ml per litre) at 20°C.

Dispense Sychem Control Plus diluted solution directly onto the surface to be treated and wipe gently over the whole area with a clean low lint cloth.

Allow a minimum contact time of 1 minute before wiping clean or brushing to remove grease, blood and organic debris. Removal of stubborn deposits may be assisted by the use of a stiff bristle brush. Surfaces disinfected multiple times a day should be rinsed at least at the end of each day, and for surface disinfected less frequently at least once per week.

In its diluted form, Control Plus can be used with traditional cleaning methods, such as cloths and sponges. It can also be used with ecostatic sprayers, pump sprayers, e-sprayers etc.

## Sychem Control Plus Microbiological Properties

Active Against	Standards	Contact Time
Spores	EN13704	2 Minutes
	EN14347	1 Minute
Mycobacteria	EN14348	1 Minute
	Mycobacterium terrae	1 Minute
	Mycobacterium tuberculosis	1 Minute
	EN14563	5 Minutes
Bacteria	Mycobacterium avium	5 Minutes
	EN1276, EN13727	1 Minute
Viruses	EN13697, EN14561	5 Minutes
	EN14476	5 Minutes
Fungi/Yeasts	Polio, Adeno & Noro	1 Minute
	HIV, Hep B & C	1 Minute
	EN1275, EN1650	1 Minute
	EN13624, EN14562	5 Minutes

Active ingredients: Bis (3-aminopropyl) dodecylamine  
Didecyldimethyl ammonium Chloride.