

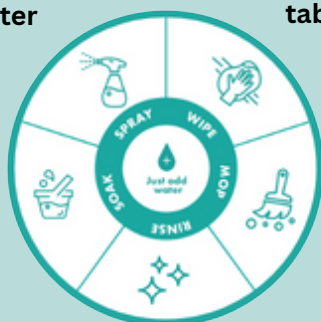
# CLINISAN as a Food Grade Sanitiser

CLINISAN is a simple, accurate and safe solution that can be used to disinfect hard surfaces as a **No-Rinse Food Surface**



Measure water

Add tablet



Use as required



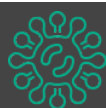
Wipe off or leave to dry on the surface

## Benefits

- **Less risk** to your staff when diluting disinfectant
- **Less storage room** required
- **pH of 5.5-7** - Close to skin pH and kinder on staff and patients
- **Less plastic waste** creation and therefore less waste processing costs
- **Lower risk Dangerous Goods Class** than typical Chlorine compounds
- **Less corrosive** than acidic, alkali and other chlorine products
- **Accurate dilution** - over or under dilution risk reduced

Dilution	Concentration (ppm)	Tablets Dilution (1g tablet per)	Tablets Dilution (5g tablet per)	Use
Bathroom Use	400	1 tablet per spray bottle	1.5 L	Spray / Wipe / Mop
Alternative Day-to-Day Use	400	1 tablet per spray bottle		Spray / Wipe
Day-to-Day use	150	2 L	10 L	Spray / Wipe / Mop
No-Rinse Food Surface (MPI's C42)	150	2 L	10 L	Spray / Wipe
Toilet Cleaner		1 tablet per bowl		Once dissolved, use as normal
Mops and Dishcloth Soak	60	5 L	25 L	Soak for 1 hour

Spray and wipe or let dry on the surface



Salmonella Enterica

Escherichia Coli

Pseudomonas Aeruginosa

Staphylococcus Aureus

Candida Albicans

## Health and Safety

CLINISAN's active ingredient was tested in a confined space compared to bleach. The airborne chlorine was measured in this assessment to see the exposure to users of each disinfectant

	Concentration (ppm)	ACGIH Standard	Peak Detected Airborne Chlorine (ppm)	% of samples over Lower Detection Limit
Bleach	0.2%	0.4 ppm	0.5	31%
	0.5%		0.7	65%
NaDCC (Clinisan)	0.2%		0.1	2%
	0.5%		0.1	3%

Lower Detection Limit of 0.1 ppm

ACGIH - American Conference of Governmental Industrial Hygienists - The strictest standard to be found

NaDCC is was found to have between 2% and 5% measurements over the Lower Detection Limit compared to Bleach's 31% and 65%, also a much lower peak of 0.1 ppm compared to 0.7 ppm. Showing a much reduced exposure to airborne chlorine for your staff and children

## Biodegradability and Sustainability

NaDCC has been found to be biodegradable under real world conditions producing beneficial environmental products.

Clinisan is stored in a fully recyclable tub with no individual packaging.