



Disinfection for Universal Health





Klorkleen
Effervescent Disinfectant Tablets

Benefits of NaDCC

- Kills *C.diff* spores in 4 minutes, even in dirty conditions
- Tested to ANSI A326.3 standards
- Kills bacteria, mycobacteria, fungi, spores and viruses.
- Dilution stable for 7 days in a closed container

Klorkleen our powerful broad-spectrum cleaner & surface disinfectant tablets, based on **NaDCC** with registered claims as a hospital grade disinfectant, are specifically formulated to provide a safe, cleaning and disinfection solution in one step.

Klorkleen meets surface disinfection **EN14476:2013+A1:2015** requirements to be fully effective against **SAR-CoV-2**.
In accordance with EN14476:2013+A1:2015, Annex A, Klorkleen has virucidal activity when used as a surface disinfectant.
It is therefore effective against Coronavirus when used under clean conditions at a concentration of 500 ppm available chlorine.

Klorkleen 2: Our US formulation is listed on the US EPA List N: Disinfectants for Use Against SARS-CoV-virus that causes COVID-19

The Safer Simpler Sustainable Solution

Our NaDCC effervescent tablets with combined cleaning and disinfection can be used with:
Spray bottles Dry wipes Mops Microfiber cloths flip top bottles

Clean Conditions - Disinfection Only

Apply Klorkleen solution to surface with mop, cloth, sponge, brush, wipe, foaming equipment or coarse trigger sprayer
Prepare a fresh solution daily when using open containers or if solution becomes diluted / contaminated.
Prepare a fresh solution every 7 days when using closed containers (spray bottles)

Application	Dilution	Effective against: (@20°C)	Contant Time
General disinfection for cleaned surfaces in <ul style="list-style-type: none">• Hospitals• Healthcare facilities• Food & Feed Industries	100 ppm 1 tablet in 10L	Yeast	5 minutes
	500 ppm 1 tablet in 2L	Viruses	5 minutes
	1000 ppm 1 tablet in 1L	Bacteria, Yeast, Viruses	5 minutes
		Mycobacteria	15 minutes
	4000 ppm 1 tablet in 0.25L	Bacteria, Yeast, Viruses	5 minutes
		Mycobacteria, Fungi	15 minutes
	5000 ppm 1 tablet in 0.2L	Bacteria, Yeast, Viruses	5 minutes
		Spores	10 minutes
		Mycobacteria, Fungi	15 minutes

Mechanical spray devices containing spray particle size >40 microns may be safely used with Klorkleen.

Disinfectant must be sprayed directly onto surfaces

As always tablets should be used in accordance with all safety instructions i.e. labelling, SDS's etc
When using machine sprayers, we recommend full PPE is worn as an abundance of caution, and other than the person physically spraying, ensure the area is fully vacated while spraying is in progress.





In critical care areas, first clean with Klorkleen - then disinfect with Klorkleen

- Allow surface to remain wet for appropriate contact time.
- Wipe with a brush, sponge or cloth and allow to air dry.
- Prepare a fresh solution every 3 days when using closed containers (spra bottles).
- Prepare a fresh solution daily when using open containers (buckets) or if solution becomes diluted/contaminated.


Application	Dilution (ppm active chlorine)	Effective against: (@20°C)	Contant Time
Cleaning and disinfection for food and feed industries	2000 ppm 1 tablet in 0.5L	Bacteria, Yeast	5 minutes
		Viruses	15 minutes
	5000 ppm 1 tablet in 0.2L	Bacteria, Yeast	5 minutes
		Viruses	15 minutes
Cleaning and disinfection for medical areas (hospitals, healthcare facilities Surfaces e.g., walls, floors, trolleys Critical care areas such as operating theatres, post-mortem rooms Surfaces with blood or other bodily fluid spillages	1000 ppm 1 tablets in 1L	Bacteria	5 minutes
	2000 ppm 1 tablet in 0.5L	Bacteria, Yeast	5 minutes
		Viruses	15 minutes
	5000 ppm 1 tablet in 0.2L	Bacteria, Yeast	5 minutes
		Mycobacteria, Viruses, <i>C.Difficile</i>	15 minutes
	10000 ppm 1 tablet in 0.1L	Bacteria, Yeast, <i>C.Difficile</i>	5 minutes
		Mycobacteria, Viruses, Fungi	15 minutes

Apply Klorkleen solution directly to surface with: mop, cloth, sponge, brush, wipe, foaming equipment or coarse trigger sprayer.







Spray




Disposable
wipes



Bucket



Manual



The above are guidelines only, ensure to read full instructions for use on tub label

STORAGE: Klorkleen has a shelf life of 3 years in the original closed container.Store in a cool, dry and ventilated place. Close tablet box tightly after each use.



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The Simpler Safer Sustainable Solution

WHY NaDCC?



STRONGER

High level broad spectrum disinfectant.
Significant advantages over Bleach,
Quats, PAA, H2O2



SAFER

- Less corrosive in solution
- Similar pH to skin – will not burn
- Will not harm floor finishes
- More hospitals are using NaDCC

SUSTAINABLE

- 100% biodegradable
- Small tablet size
- Saves on Shipping, Handling, Waste Minimization
- Reduced warehouse space compared to liquid disinfectants

SIMPLER

- Exact dosage every time
- Eliminates “measure and pour” guesswork
- No dispensing equipment required
- Less odor - better working environment

For more information please contact:

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