DOMCHLOR

Hospital Grade Disinfectant



DESCRIPTION

A hospital-grade chlorinated disinfectant for managing infection control and disinfecting hard surfaces. Proven to be effective in killing a broad range of bacteria and SARS -CoV-2 (COVID-19) virus.



BENEFITS

- → Listed on the Australian Register of Therapeutic Goods (ARTG), AUST L 388764
- → Convenient, portion controlled rip and tip sachet
- → Contains a minimum of 22% available chlorine
- → Much greater stability than chlorine bleach liquids with a shelf life of 12 months from the date of manufacture
- → Based on sodium dichloroisocyanurate, a completely soluble powdered chlorine
- → Disinfects under clean conditions and effective against the following bacteria and viruses: Clostridioides Difficile (C. Diff), Murine Hepatitis Virus (Coronavirus), Escherichia Coli, Proteus Vulgaris, Pseudomonas Aeruginosa, Staphylococcus Aureus, Salmonella Choleraesuis.



APPLICATION

Domchlor is suitable for all industries specifically Aged Care, Health Care, Education & Child Care.



DIRECTIONS FOR USE

Domchlor follows the Australian Government Department of Health guidelines for the prevention and control of infection in healthcare where it is recommended for chlorinated disinfectants to have a minimum effective concentration of 1000ppm (0.1%) available chlorine. The product directions apply for both general disinfection and COVID-19 disinfection. The Domchlor solution when prepared is at the recommended 1000ppm available chlorine. For any pathogen outbreak control or high risk surfaces, a higher concentration of available chlorine is recommended, 5000ppm (4x5g sachets in 750mL water).

GENERAL DISINFECTION

- 1. Surfaces should be pre-cleaned before use
- 2. Empty 1 sachet (5g) into 750mL of cold water and stir until dissolved
- 3. Apply onto hard surface with a clean cloth and leave to dry for at least 10 minutes.

COVID-19 DISINFECTION

- 1. Surfaces should be pre-cleaned before use
- 2. Empty 1 sachet (5g) into 750mL of cold water and stir until dissolved
- 3. Apply onto hard surface with a clean cloth and leave to dry for at least 3 minutes.

Not to be used on skin, medical devices or other therapeutic goods.

Do not mix with detergents or other chemicals. Do not mix with any acids.

Make solution fresh, store in a cool place away from sunlight and dispose of any unused solution according to state regulations.

The shelf life of a freshly made Domchlor solution is 8 hours. Store in a cool area and rotate stocks to use oldest material first.



TECHNICAL INFO

Fragrance	Colour	Form	pH Level
Chlorine Odour	White	Powder	7.5

AVAILABLE IN

	Product	Code
	15kg Pail	C26831
	100 x 5g Sachets	C10359
	750mL Trigger Bottle	C10455
	Push Pull Cap	30189
	Label for Bottle	C10878

CHLORINE CONCENTRATIONS

WATER VOLUME TO WHICH CHLORINE ADDED	100ppm	200ppm	500ppm		
DOMCHLOR (22.4%W/W)					
500mL	.23g	.45g	1.2g		
750mL	0.4g	0.7g	1.7g		
1 Litre	0.45g	0.9g	2.3g		
5 Litres	2.3g	4.5g	11.2g		
10 Litres	4.5g	9g	22.4g		

WATER VOLUME TO WHICH CHLORINE ADDED	1000ppm	2000ppm	5000ppm	
DOMCHLOR (22.4%W/W)				
500mL	2.3g	4.5g	11.2g	
750mL	3.4g	6.7g	16.8g	
1 Litre	4.5g	9g	22.4g	
5 Litres	22.4g	44.7g	111.7g	
10 Litres	44.7g	89.3g	223.2g	







A Safety Data Sheet for this product can be found at dominant.com.au or use the QR code









SAFETY INFORMATION

RECOMMENDED PPE





