



# HI-GENIC

## HOSPITAL GRADE DISINFECTANT CLEANER

### DESCRIPTION

HI-GENIC is a versatile multi-purpose cleaner and hospital grade disinfectant. It is particularly useful in areas such as hospitals where high standards of hygiene are required.

### APPLICATION

HI-GENIC can be used for cleaning toilet bowls, urinals, flush handles, door handles, taps, and floor tiles such as terrazzo, concrete, vinyl, linoleum and rubber. Particularly, recommended for areas such as public toilets at bus and railway stations; ships and airline terminals, airports as well as drains, waste receptacles, telephones, cookers, fridges, lockers, changing rooms, etc.

### FEATURES

- Contains bacterial active 3% Benzalkonium Chloride
- Pass SGH Kelsey-Skye's bacteria test on E. coli, Staphylococcus Aureus and Pseudomonas Aeruginosa at 1:20 dilution
- Exhibits positive deodorant action by eliminating obnoxious odors
- Buffered alkalinity ensures high cleaning power

### METHOD OF USE

HI-GENIC can be diluted 1:80 to 1:160 with hot water for normal cleaning operation. The solution is mopped onto the surfaces to be agitated lightly and dirty slurry picked up.

Do not rinse. HI-GENIC can be damp-mopped without impairing floor finish.

For hospitals and critical surfaces, the solution should be diluted 1:20, flooded onto surfaces and allowed to react for 3 to 5 minutes before agitating and vacuumed.

### SAFETY

Protective gloves should be worn to avoid prolonged skin contact. Any splashes in the eye should be immediately flushed with plenty of water and medical advice obtained.

### PACKING

5 litres, 25 litres and 205 litres

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#### Important Notes

Chemforce product data sheets are regularly reviewed and available on request. The successful use of this product is dependent on a number of factors. As the information contained in this literature can only be of a general nature, it is advisable to consult our technical department if there is any doubt about the correct use of this product in a particular application. Our Sales and Technical representatives are available to provide further technical and commercial assistance.

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MODIFIED KELSEY-SYKES TEST

SAMPLE : HI - GENIC

TEST CONCENTRATION : 1: 20 Dilution

ESCHERICHIA COLI NCTC 8196

	<u>POSITIVE/NEGATIVE CONTROLS</u>	<u>8 MINS</u>	<u>18 MINS</u>	<u>REMARK</u>
24 HRS	+ + / - -	- - - - -	- - - - -	
48 HRS	+ + / - -	- - - - -	- - - - -	Pass

PSEUDOMONAS AERUGINOSA NCTC 6749

	<u>POSITIVE/NEGATIVE CONTROLS</u>	<u>8 MINS</u>	<u>18 MINS</u>	<u>REMARK</u>
24 HRS	+ + / - -	- - - - -	- - - - -	
48 HRS	+ + / - -	- - - - -	- - - - -	Pass

STAPHYLOCOCCUS AUREUS NCTC 4163

	<u>POSITIVE/NEGATIVE CONTROLS</u>	<u>8 MINS</u>	<u>18 MINS</u>	<u>REMARK</u>
24 HRS	+ + / - -	- - - - -	- - - - -	
48 HRS	+ + / - -	- - - - -	- - - - -	Pass

Notes :

- + : Growth in one tube of recovery broth
- : No growth in one tube of recovery broth

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