

# HICIDE S-5

## Concentrated surface disinfectant for healthcare centers

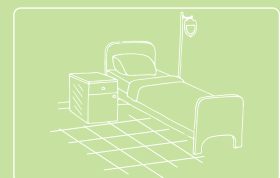
HICIDE S-5 is dilutable, one-step disinfectant cleaner formulated with proprietary hydrogen peroxide technology. Besides, HICIDE S-5 has excellent compatibility with most materials used in healthcare centers. It is recommended for routine cleaning and disinfection of hard surfaces.

## Characteristics

- One-step disinfectant cleaner
- Environmentally responsible-active ingredients break down to oxygen and water
- Excellent cleaning performance
- Without causing antimicrobial resistance
- Cost-effective

## Product Specification

Color/Form	Colorless to yellow clear solution
pH	0.8- 1.8
Scent	Characteristic odor
Shelf Life	18 months
Solubility (in water)	Completely soluble



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**HIGH-LEVEL  
SAFETY &  
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## Ingredients

- 100 g HICIDE S-5 contains:
- 4.25 g Hydrogen peroxide

Auxiliary ingredients:

- Surfactants
- Stabilizer
- Corrosion inhibitors
- Deionized water

## Microbiological Effectiveness

### Meets European Standards

#### Bactericidal Activity

According to EN 13727 (contact time: 10 minutes use dilution: 2%)	Staphylococcus. aureus/ ATCC 6538 Enterococcus. hirae/ ATCC 10541 Pseudomonas. aeruginosa/ ATCC 15442
According to EN 13697 (contact time: 30 minutes use dilution: 6%)	Staphylococcus. aureus/ ATCC 6538 Enterococcus. hirae/ ATCC 10541 Pseudomonas. aeruginosa/ ATCC 15442 Escherichia. coli/ ATCC 10536

#### Yeasticidal Activity

According to EN 13624 (contact time: 30 minutes use dilution: 6%)	Candida. albicans/ ATCC 10231
According to EN 13697 (contact time: 30 minutes use dilution: 6%)	Candida. albicans/ ATCC 10231

#### Fungicidal Activity

According to EN 13624 (contact time: 30 minutes use dilution: 6%)	Aspergillus. niger/ ATCC 16404
According to EN 13697 (contact time: 30 minutes use dilution: 6%)	Aspergillus. niger/ ATCC 16404

#### Virucidal Activity

According to EN 14476 (contact time: 15 minutes use dilution: 4%)	Herpes simplex virus (HSV-1)
(contact time: 15 minutes use dilution: 6%)	Adenovirus type 5

## Directions for use

Dilute HICIDE S-5 with water according to below:

6 %- Hospital grade disinfectant

1 %- Non-food contact sanitizer or general purpose cleaning

0.5 %- Floor and general purpose cleaner

Routine disinfection: 2 %/15 minutes

Targetes disinfection: 6%/30 minutes

Note: Rinsing is not necessary unless floors are coated with finish or restorer. All food contact surfaces must be rinsed with potable water. Do not use on glassware, utensils or dishes. Prior to first use on a particular surface, it is recommended to test in a small, discreet area if there is concern of incompatibility.

## Compatibility

HICIDE S-5 is compatible with most materials such as stainless steel, plastic, poly propylene, copper, PVC and silicon.

## Packagings

3 canisters per carton,	5 L each
6 canisters per carton,	2.5 L each
6 bottles per carton,	1 L each

## Hazard Rating

Concentrate	NFPA
Health	2
Flammability	0
Reactivity	0



## Warning

- Keep out of reach of children and unaware person.
- Store between +5 °C to + 35 °C and out of direct sunlight.



## Certifications

- >> ISO 9001: 2015
- >> ISO 13485: 2016
- >> GMP
- >> FSC



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HIGH-LEVEL SAFETY & PROTECTION

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