



Concentrated disinfectant for suction units

HICIDE SUCTION PLUS is a liquid concentrate for the disinfection suction units, spittoon bowls and amalgam separators. Highly effective antimicrobial formulation offers broad-spectrum bactericidal, virucidal, yeasticidal and fungicidal activity. HICIDE SUCTION PLUS removes all organic residues like saliva, blood, proteins and drilling dusts from drain pipes and due to the presence of corrosion inhibitor compounds, is compatible with most materials.

Characteristics

- Broad-spectrum antimicrobial activity
- Cost-effective concentrated product
- Contains no dangerous phenols, aldehydes or chlorine

Product Specification

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Color/Form	Colorless to pale yellow clear solution	
рН	9-12.5	
Scent	Characteristic odor	
Shelf Life	24 months	
Solubility (in w	rater) Completely soluble	







Ingredients

100 g HICIDE SUCTION PLUS contains:

- 2.475 g N-(3-aminopropyl)-N-dodecylpropane-1, 3-diamine
- 7.5 g Benzalkonium chloride

Auxiliary ingredients:

- Surfactant
- Corrosion inhibitor
- Solubilizer
- Deionized water

Microbiological Effectiveness

Meets European Standards

Bactericidal Activity

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

According to EN 14561 Staphylococcus. aureus/ ATCC 6538
(contact time: 15 minutes Pseudomonas. aeruginosa / ATCC 15442
use dilution: 2%) Enterococcus. hirae/ ATCC 10541

Yeasticidal Activity

According to EN 13624 Candida. albicans/ ATCC 10231
(contact time: 15 minutes use dilution: 1%)

According to EN 14562 Candida. albicans/ ATCC 10231
(contact time: 15 minutes use dilution: 2%)

Fungicidal Activity

According to EN 13624 Aspergillus. niger/ ATCC 16404 (contact time: 15 minutes use dilution: 2%)

According to EN 14652 Aspergillus. niger/ ATCC 16404 (contact time: 60 minutes use dilution: 1%)

Virucidal Activity

According to EN 14476 Herpes simplex virus (HSV-1) (contact time: 15 minutes Adenovirus type 5 use dilution: 2%)

Directions for use

Rinse the suction plus unit thoroughly with water after surgical procedures and prior to disinfection. HICIDE SUCTION PLUS shall be diluted to 2% prior to use. Prepare 2 litres of diluted solution. Aspirate 1.5 liters of it into the unit and pour the remaining 500 ml into the spittoon bowl. Leave to act. Rinse thoroughly with water after at least 15 minutes.

Compatibility

HICIDE SUCTION PLUS is compatible with all common types of vacuum systems, amalgam separators and spittoons. But is not compatible with aluminium, copper, galvanized steel and polyurethane.

2/2 Latest revision: Dec 1, 2023

Packagings

2 canisters per carton,	10 L each
3 canisters per carton,	5 L each
6 canisters per carton,	2.5 L each
6 bottles per carton,	1 L each
20 bottles per carton, 500 mL each	
30 bottles per carton,	250 mL each

Hazard Rating

Concentrate	NFPA
Health	2
Flammability	0
Reactivity	0





Warning

- Keep out of reach of children and unaware persons.
- Keep away from heat, spark and high-voltage electric current.
- Store between + 5 °C and + 35 °C and away from direct sunlight.





Certifications

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





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