





### **Concentrated disinfectant for suction units**

HICIDE SUCTION 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 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**

Color/Form	Colorless to pale yellow clear solution
рН	10-13
Scent	Characteristic odor
Shelf Life	24 months
Solubility (in w	ater) Completely soluble





## **Ingredients**

100 g HICIDE SUCTION contains:

• 10 g Benzalkonium chloride

Auxiliary ingredients:

- Surfactant
- Corrosion inhibitor
- Solubilizer
- Deionized water

# **Microbiological Effectiveness**

Staphylococcus. aureus/ ATCC 6538 According to EN 13727 (contact time: 10 minutes Escherichia. coli/ ATCC 10536 Pseudomonas. aeruginosa / ATCC 15442 use dilution: 2%) Enterococcus. hirae/ ATCC 10541 Staphylococcus. aureus/ ATCC 6538 According to EN 14561

(contact time: 15 minutes Pseudomonas. aeruginosa / ATCC 15442 Enterococcus. hirae/ ATCC 10541 use dilution: 2%)

#### **Yeasticidal Activity**

Candida. albicans/ ATCC 10231 According to EN 13624 (contact time: 15 minutes

use dilution: 1%)

According to EN 14562 Candida. albicans/ ATCC 10231

(contact time: 15 minutes

use dilution: 2%)

Aspergillus. niger/ ATCC 16404 According to EN 13624

(contact time: 15 minutes

use dilution: 2%)

Aspergillus. niger/ ATCC 16404 According to EN 14652

(contact time: 60 minutes

use dilution: 1%)

### **Virucidal Activity**

According to EN 14476 Adenovirus type 5

use dilution: 2%)

(contact time: 15 minutes Herpes simplex virus (HSV-1)

## **Directions for use**

Rinse the suction unit thoroughly with water after surgical procedures and prior to disinfection. HICIDE SUCTION 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 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
- 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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