

HICIDE IMPRESSION

Concentrated disinfectant for dental impression & impression trays

HICIDE IMPRESSION is a concentrate solution for the disinfection of dental impressions, impression trays and dental lab instruments. Highly effective antimicrobial formulation offers broad-spectrum bactericidal, virucidal, yeasticidal and fungicidal activity. HICIDE IMPRESSION has a concentrated formulation and due to the presence of corrosion inhibitor compounds, is compatible with most materials. Aldehyde-free nature of this product prevents discoloration or blood and protein fixation.

Characteristics

- Broad-spectrum antimicrobial activity
- Cost-effective concentrated product
- Contains no dangerous phenols, aldehydes or chlorine
- With no destructive effect on the form or stability of dental impressions

Product Specification

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



Special for
Infection Control
in Dental Settings

Ingredients

- 100 g HICIDE IMPRESSION contains:
- 30 g Benzalkonium chloride

Auxiliary ingredients:

- Surfactant
- Corrosion inhibitor
- Solubilizer
- Deionized water

Microbiological Effectiveness

Meets European Standards

Bactericidal Activity

According to EN 13727 (contact time: 10 minutes use dilution: 1%)

Staphylococcus. aureus/ ATCC 6538
Escherichia. coli/ ATCC 10536
Pseudomonas. aeruginosa / ATCC 15442
Enterococcus. hirae/ ATCC 10541

According to EN 14561 (contact time: 15 minutes use dilution: 1%)

Staphylococcus. aureus/ ATCC 6538
Pseudomonas. aeruginosa / ATCC 15442
Enterococcus. hirae/ ATCC 10541

Yeasticidal Activity

According to EN 13624 (contact time: 15 minutes use dilution: 1%)

Candida. albicans/ ATCC 10231

According to EN 14562 (contact time: 15 minutes use dilution: 1%)

Candida. albicans/ ATCC 10231

Fungicidal Activity

According to EN 13624 (contact time: 15 minutes use dilution: 1%)

Aspergillus. niger/ ATCC 16404

According to EN 14652 (contact time: 60 minutes use dilution: 1%)

Aspergillus. niger/ ATCC 16404

Virucidal Activity

According to EN 14476 (contact time: 15 minutes use dilution: 2%)

Adenovirus type 5
Herpes simplex virus (HSV-1)



Directions for use

The concentrate shall be diluted before use with water to 1%. Immerse the impression materials completely for at least 10 minutes and then rinse with cold water. Before using for the first time, test material compatibility.

Compatibility

HICIDE IMPRESSION is compatible with impressions made of alginate, polyether and silicone. Before using for the first time, test material compatibility.

2/2 Latest revision: Dec 1, 2023

Packagings

2 canisters per carton,	10 L each
3 canisters per carton,	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



HISEPT[®]
HIGH-LEVEL SAFETY & PROTECTION

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