NOSOFLOOR®

Highly concentrated disinfectant for medical equipment surfaces

NOSOFLOOR is a high efficacy concentrated solution for the daily cleaning and disinfection of medical device' surfaces in hospitals, clinics and other health institutions. It is used for the routine disinfection in operating rooms, intensive care units, patient-near areas, etc.

NOSOFLOOR combines a broad spectrum of antimicrobial activity and a very good cleaning power.

Its tuberculocidal and mycobactericidal properties are particularly indicated for daily use in dental clinics where saliva projections are numerous and represent a high risk of contamination.

NOSOFLOOR has an excellent compatibility with most materials.

Properties

- Bactericidal, fungicidal, tuberculocidal, mycobactericidal
- Virucidal (HBV, HIV, HCV, Herpes, Vaccinia, BVDV, Influenza, Ebola, Coronavirus...)
- Excellent cleaning properties
- Very econimical: from 0,25% to 1% dilution
- Does not affect the medical equipment
- Leaves no residue after drying
- Does not contain phenols, aldehydes, chlorine or EDTA

Disinfecting properties

ACTIVITY SPECTRUM	STANDARD	STRAINS	CONTACT TIME
BACTERICIDAL* (Dirty Conditions)	EN 13727	Pseudomonas aeruginosa Staphylococcus aureus Enterococcus hirae	0,25% - 5 Min.
FONGICIDAL (Dirty Conditions)	EN 13624	Candida Albicans	0,25% - 5 Min.
VIRUCIDAL (Dirty Conditions)	DVV ⁽¹⁾ /RKI ⁽²⁾ 2014	BVDV, Vaccinia, HBV, HIV, HCV, Ebola, Herpes, Influenza H1N1, H5N1, Coronavirus	1% - 15 Min. 0,75% - 30 Min.
TUBERCULOCIDAL (Dirty Conditions)	EN 14348	Mycobacterium Terrae (Surrogate M. tuberculosis)	2% - 15 Min. 1% - 60 Min.
MYCOBACTERICIDAL (Dirty Conditions)	EN 14348	Mycobacterium Terrae Mycobacterium Avium	1% - 60 Min.
SPORICIDAL (Dirty Conditions)	EN 13704	Bacillus Subtilis	2% - 15 Min. 1% - 60 Min.

^{*} Including all antibiotic resistant bacteria such as Escherichia coli, Klebsiella



Packaging

- 5 litre canister (Ref. 20025)
- 20 ml dosing pump (Ref. 20023)

Physical properties

Appearance: Transparent light pink solution

Density: 0.99 g/cm³ at 20°C pH: 12.0-12.8 at 20°C ■ pH (1%): 9.5-10.5 at 20°C

Odour: Natural eucalyptus essence

Storage: 5°C - 35°C Stability: 3 Years

According to OCDE 301D Biodegradability:

Instructions for use

Dilute NOSOFLOOR from 2,5 ml/l. (0,25%) to 10 ml/l. (1%) in cold or warm water according to the required activity spectrum (see table below). Stir gently. Wipe the surface and make sure that it remains completely wet for the whole exposure time. A rinsing procedure is required only on sensitive materials or surfaces in contact with the skin.

Do not mix with other products.

The packaging must be closed tightly after use.

Store between +5°C and +35°C.



pneumoniae, Streptococcus pneumoniae, etc.)
(1) DVV: Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten (German Association for the Control of Virus Diseases)

⁽²⁾ RKI: Robert Koch Institute - German Federal Health Authority

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NOSOFLOOR is manufactured in the EU.

MEDALKAN satisfies the requirements of ISO 9001:2015 for quality management system and the requirements of ISO 13485:2016 for the design and manufacture of medical devices.

Composition

N-(3-aminopropyl)-N-dodecylpropano-1,3-diamine, didecyl-dimethyl ammonium chloride, <5% non-ionic surfactants, isopropyl alcohol, corrosion inhibitor, excipients.

Compatibility

NOSOFLOOR is compatible with most materials such as stainless steel, aluminum, glass, ceramics, hard plastics, linoleum, ebonite, etc.

Certifications

- CE mark according to the medical devices Directive (Directive 93/42/EEC)
- Medical device class IIa

