

INSTRUMENTS / MANUAL REPROCESSING

DESCOTON® EXTRA



Disinfectant
for instruments
and endoscopes



PROTECT

PRODUCT DESCRIPTION

- virucidal according to harmonized EN norm
- Formaldehyde-free concentrate
- Suitable for final disinfection

DESCOTON EXTRA is a fast acting, virucidal, liquid concentrate for disinfecting endoscopes and surgical instruments. The formaldehyde-free product formulation is characterised by economical working concentrations, broad effectiveness including virucidal and tuberculocidal effects and good material compatibility.

DESCOTON EXTRA is ideal for virucidal final disinfection of flexible and rigid endoscopes as well as medical instruments.

APPLICATIONS AND NOTES

Range of application

Disinfection of endoscopes as well as surgical instruments.

Application

Prepare the working solution in the desired concentration with water (max. 40 °C). Prepare solution by diluting with suitable water in accordance with national guidelines.

Disinfection using the immersion bath procedure: Clean and rinse instruments thoroughly and place them (open) into the DESCOTON EXTRA working solution. All surfaces and cavities requiring disinfection must be completely wetted by the working solution. Rinse thoroughly (preferably with demineralised water) after the end of the contact time and dry. Then sterilise critical instruments using a validated procedure.

According to the EU Medical Device Regulation, users/patients are obligated to report any serious incident that has occurred in relation to the device to the manufacturer and the competent authority of the EU Member State in which the user/patient is established.

Application notes

Endoscope processing: Remove any coarse soiling from the endoscope with a lint-free cloth and immerse completely in a cleaning solution, e.g. PLURAZYME EXTRA, MANUSHIELD CLEANER or PERFECTAN ENZYME. Comply with all requirements for personal protection and the manufacturer's processing recommendations.

After cleaning, rinse endoscopes thoroughly with water and immerse completely in the DESCOTON EXTRA working solution. Ensure that all channels are filled and that the solution flows through them.

After the contact time has elapsed, rinse the instruments thoroughly with sterile water and dry them. Change working solution if there is any visible contamination but at least once every working day. DESCOTON EXTRA must not be mixed with other process chemicals.

Before switching to DESCOTON EXTRA, clean all instruments and baths thoroughly to remove chemical (e.g. aldehydes) residues. Instrument baths must be cleaned and disinfected at least once every working day, preferably with a disposable wipe soaked in alcohol, e.g. DESCOSEPT PUR WIPES RTU.

Composition

100 g contain: 12 g glutaraldehyde.

Material compatibility

The use is not recommended for the following materials: brass, copper.

For application on the following materials we recommend only under certain conditions: polymethylmethacrylate (PMMA), polysulfone (PSU), polycarbonate (PC), polyethylene terephthalate (PET).

Koninklijke Philips Electronics N.V., Amsterdam: Release for disinfecting TEE probes in an immersion bath.

Precautionary and hazard statements

Toxic if inhaled. Harmful if swallowed. Causes severe skin burns and eye damage. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. May cause respiratory irritation. Harmful to aquatic life with long lasting effects. Corrosive to the respiratory tract. Do not breathe vapour. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Avoid release to the environment. Store locked up. Dispose of contents/container to approved disposal company or local collection. For professional use only by personnel with corresponding specialist knowledge according to national directives.

Read label before use.

DESCOTON[®] EXTRA



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SPECTRUM OF EFFICACY AND CONTACT TIMES

SPECTRUM OF EFFICACY AND CONTACT TIMES			30 min	60 min
application recommendation for instrument disinfection				
baktericidal ¹ , yeasticidal ¹	VAH/EN ²	dirty conditions	3 %	2 %
tuberculocidal (M. terrae)	EN 14348, EN 14563	clean and dirty conditions		3 %
mycobactericidal (M. avium, M. terrae) ¹	EN 14348, EN 14563	clean and dirty conditions		3 %
virucidal ¹	EN 14476/EN 17111	clean conditions		2.5 %
additional test results				
virucidal	EN 14476	clean conditions		2.5 %
	EN 17111	clean conditions		0.5 %
baktericidal	EN 13727	clean conditions	0.25 %	
	EN 13727	dirty conditions	0.5 %	
	EN 14561	clean conditions	0.25 %	
	EN 14561	dirty conditions	0.5 %	0.25 %
yeasticidal (C. albicans)	EN 13624	clean conditions	2 %	1 %
	EN 13624	dirty conditions	3 %	2 %
	EN 14562	clean conditions	1 %	
tuberculocidal (M. terrae)	EN 14562	dirty conditions	2 %	1 %
	EN 14348	clean conditions		3 %
mycobactericidal (M. avium)	EN 14348	dirty conditions		3 %
	EN 14563	clean conditions		2.5 %
	EN 14563	dirty conditions		2.5 %
	EN 14348	clean conditions		2.5 %
	EN 14348	dirty conditions		3 %
	EN 14563	clean conditions		2.5 %
	EN 14563	dirty conditions		3 %

1 – including phase 2 step 1 and phase 2 step 2 tests (quantitative suspension tests and quantitative carrier tests)

2 – EN 13624, EN 13727, EN 14561, EN 14562

PURCHASING INFORMATION

Product	Single unit	Delivery unit	Content	REF
DESCOTON EXTRA	Dosage bottle	10	1 L	00-150-010
	Bottle	6	2 L	00-150-020E
	Canister	3	5 L	00-150-050E

The availability of the products and container sizes depend on a completed national registration.

National information may differ. For further information, please contact our subsidiary or your local dealer.

CERTIFICATIONS

pH 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14   0482



Dr. Schumacher is certified according to DIN EN 13485, DIN EN ISO 9001, DIN EN ISO 14001, BS OHSAS 18001, has a validated environment management system according to EMAS and is a member of IHO, VCI, BAH, DGSV and of the DGKH.