

HARTMANN



Korsolex® basic

Aldehyde-based disinfectant for heat-sensitive and heat-resistant instruments with virucidal activity.



Advantages at a glance

- virucidal
- sporicidal against *C. difficile* spores
- RKI-listed
- high material compatibility

Application

Korsolex® basic is suitable for manual reprocessing of heat-sensitive and heat-resistant instruments (incl. flexible endoscopes) in immersion baths and for cold circulation procedures.

Korsolex® basic

Areas of application

Korsolex® basic displays excellent material compatibility with heat-resistant and heat-sensitive instruments, and is therefore a preparation of choice in endoscopy. Korsolex® basic is suitable for manual and semi-automatic circulation procedures as well as for the fully automatic (cold disinfection) procedure.

In addition to its excellent material compatibility with regard to endoscopes, it is also particularly suitable for the reprocessing of instruments made of rubber, plastic, metal, porcelain and glass.

Directions for use

A cleaning must be carried out prior to use Korsolex® basic to remove organic residues.

• Immersion bath procedure

Korsolex® basic is supplied as a concentrate. Make sure that all surfaces and openings of the instrument are completely covered with Korsolex® basic solution. According to the RKI recommendation for the reprocessing of flexible endoscopes, a thorough manual pre-cleaning has to be carried out prior to disinfection.

A thorough rinsing and drying of instruments needs to be carried out after disinfection. Use water of at least drinking water quality. Demineralized water is recommended for high-quality instruments.

• Circulation process

Korsolex® basic is suitable for semi-automatic and fully automatic (cold disinfection) circulation processes. According to the RKI recommendation for the reprocessing of flexible endoscopes, a thorough manual pre-cleaning has to be carried out prior to disinfection.



Standing time

Standing time of the used working solution

The use-solution of Korsolex® basic has to be renewed daily.

Always prepare the solution with cold water (max. room temperature).

Use of Korsolex® basic^(a) with BODE X-Wipes Safety Pack^(b)

Disinfection of ultrasonic/probe heads (non-immersible medical devices)

• Ultrasonic and probe heads

For non-immersible or not completely immersible medical devices, such as ultrasonic and probe heads.

For this, follow these steps:

1. Remove possible residues of contact gel, etc.
2. Thoroughly wipe the surfaces with a BODE X-Wipe soaked in Korsolex® basic.
3. Pay attention to the exposure time (surface dries).
4. Remove product residue after exposure time with water of at least drinking water quality.

When using Korsolex® basic with BODE X-Wipes Safety Pack please consider the following:

- After longer rest periods (e.g. over night), throw away the first fleece wipe.
- Tightly close the lid after use.
- After 7 days, throw away the rest of wipes and solution.

Korsolex® basic

Directions for use and Dosage

Proven efficacy	Condition	Concentration by exposure time					
		5 min	15 min	30 min	1 h	2 h	
Efficacy according to EN Phase 2 / Step 1 and Step 2 (suspension and practical quantitative carrier tests)	Bactericidal (EN 13727 + EN 14561)	clean + dirty	-	0.5 %	0.25 %	0.25 %	-
	Yeasticidal (EN 13727 + EN 14562)	clean + dirty	-	1.5 %	1.0 %	1.0 %	-
	Fungicidal (EN 13727 + EN 14562)	clean + dirty	-	3.0 %	2.0 %	2.0 %	-
	Mycobactericidal (EN 14563 + EN 14348)	clean + dirty	-	6.0 %	4.0 %	2.0 %	-
	Tuberculocidal (EN 14563 + EN 14348)	clean + dirty	-	5.0 %	3.0 %	2.0 %	-
Efficacy according to EN Phase 2 / Step 1 (suspension tests)	Sporicidal activity (EN 17126) <i>C. difficile</i>	clean	-	-	-	-	4.0 %
Efficacy according to EN Phase 2 / Step 1 and Step 2 (suspension and practical quantitative carrier tests)	Virucidal (EN 17111 + EN 14476)	clean	-	2.0 %	1.0 %	-	-



Microbiology

- bactericidal
- yeasticidal
- fungicidal
- mycobactericidal
- virucidal
- sporicidal activity against *C. difficile* Spores

Composition

Active ingredients in 100 g: Glutaral 15.2 g, (ethylenedioxy)dimethanol 19.7 g.

Compatibility

Avoid contact between aldehyde-based and amine-based products. Hence, when switching from an amine-based to an aldehyde-based product or vice versa, carry out an intensive intermediate cleaning.

Korsolex® basic

	Content	Item no
Korsolex® basic	2 l	on request
	5 l	on request



CE 0482

Related Products:

- **Bodedex® forte^(b)**: Surfactant cleaner for heat-sensitive and heat-resistant instruments for pre-cleaning of endoscopes. With patented self-acting cleaning system. Gentle removing of persistent contaminations, especially of contrast media residues and biofilm.
- **Bomix® plus^(a)**: Aldehyde-free instrument disinfectant with excellent cleaning power.

Please note: that the availability of products in the Korsolex® range may vary in different countries and regions. Contact your local distribution partner for more information. The recommendations regarding our preparations are based on scientific tests and are given in good faith. More detailed recommendations, e.g. regarding material compatibility, are possible only in separate, individual cases. Our recommendations are not binding and do not constitute a guarantee. They do not preclude a company's own testing for the intended purpose and process. In this respect we cannot accept any liability. This is in accordance with our general conditions of sale and supply.

(a) CE 0482

(b) CE



Helps. Cares. Protects.

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