













# **Bacillocid®** Extra

Modern aldehyde containing surface disinfectant. Bacillocid® Extra has an excellent cleansing property, and a broad spectrum of germicidal action.



Effective against HBV, HIV, HCV, AVIAN FLU, SWINE FLU, SARS, SPORES Passes EN 13727, EN 13624, EN 14348, EN 1040, EN 1275, EN 14347, EN 14476



## **Bacillocid®** Extra

Modern aldehyde containing surface disinfectant. Bacillocid® Extra has an excellent cleansing property, and a broad spectrum of germicidal action.





#### **Product Properties**

short exposure times Effective against Clostridium Difficile Spores Excellent cleaning power

#### Composition

Each 100gm contains : (Ethylenedioxy) dimethanol - 14.1g Glutaraldehyde - 5.0g Specialized, Hi-Tech, Inbuilt Cleansors

#### Corrosion Inhibitors

**Microbiology**Bactericidal, Yeasticidal
Fungicidal, Tuberculocidal Mycobactericidal, Sporicidal Virucidal against enveloped viruses (incl. HBV, HIV, HCV), VirucidaÌ

## Areas of application Bacillocid® Extra is suitable

for the cleaning surface disinfection of washable surfaces using the wet-wipe procedure, for example : for medical devices and inventory, which come under the Medical Device Directive in hospitals and residential / nursing homes, particularly for all functional areas (acc. to BPD\*) for areas in the pharmaceutical industry that are relevant to hygiene (acc. to BPD\*) in laboratories and the cosmetics industry (acc. to BPD\*)

Directions for use Bacillocid® Extra is supplied as a concentrate. Prepare use-solutions with cold water. Completely wet the washable surfaces (e.g. floors) with an adequate amount of solution.

#### Material compatibility

Bacillocid® Extra use-solutions were tested for their compatibility on the following materials among others

Metals: Stainless steel (V2A), aluminium, copper, brass.

Plastics: Polyethylene, polypropylene, polystyrene, polyurethane, PVC, silicon, rubber latex, Makrolon®, acrylic glass, Teflon®.

#### Proven efficacy

Bacteria and Fungi	
EN Phase 2 / Step 1 Efficacy according to EN Norm Phase 2 / Step 1(suspension tests), tested under clean / dirty conditions	Bactericidal (EN 13727) - clean conditions - dirty conditions Yeasticidal (EN 13624) - clean conditions - dirty conditions Fungicidal (EN 13624)
	- clean conditions - dirty conditions Tuberculocidal (EN 14348) - clean conditions
	Mycobactericidal (EN 14348) - clean conditions
EN Phase 1 / Basic tests Efficacy according to EN Phase 1 (Basic tests / suspension tests)	Bactericidal (EN 1040) Yeasticidal (EN 1275)
without contamination; does not define the applicability of a product for a specific purpose	Fungicidal (EN 1275)
VAH Certified application recommendations for prophylactic wet-wipe disinfection	Bactericidal / Yeasticidal - clean conditions
from the Association for Applied Hygiene (VAH). Based on suspension and	- dirty conditions
practical tests, tested under clean conditions (i.e. optically clean surfaces)/ dirty conditions (i.e. visibly contaminated surfaces)	Fungicidal - clean conditions - dirty conditions
ŕ	Tuberculocidal - clean conditions - dirty conditions
RKI Recognized substance for decontamination acc. to § 18 IfSG (Robert Koch-Institute [RKI]) Area B - see 'Viruses'	Area A - veg. Bacteria (incl. Mycobacteria), fungi, and fungi spores
Bacterial spores	
Efficacy against spores	Sporicidal (EN 14347) C.diff-spores (Ribotype 027)
Viruses EN	
Phase 2 / Step 1 Efficacy according to EN Phase 2 / Step 1 (suspension tests), tested under clean / dirty conditions	Virucidal (EN 14476) - clean conditions - dirty conditions Adeno virus (EN 14476) - clean conditions - dirty conditions
Efficacy against viruses (German Society for the Control of Viral Diseases ( <b>DVV</b> )	Virucidal against enveloped viruses (incl. HBV, HIV, HCV) Virucidal
Appraised efficacy against non- enveloped viruses (in accordance with ( <b>DVV</b> )	Adeno virus Polyoma virus
Appraised efficacy against non- enveloped viruses (in accordance with ( <b>DVV</b> )	HAV Rota virus
Appraised efficacy against non- enveloped viruses (in accordance with <b>EN</b> )	MNV - clean conditions - dirty conditions
Recognized substance for decontamination acc. to § 18 IfSG ( <b>RKI</b> ) Area A see 'Bacteria'	Area B - enveloped and non - enveloped viruses

#### Dilution:

Wet Wipe, Mopping / Terminal **Disinfection Non Critical Areas** 0.12.5% (Clean) = 1.25ml x 1 litre 0.25% (Dirty) = 2.5ml x 1 litre

Wet Wipe, Mopping / Terminal **Disinfection Critical Areas** 0.50% (Clean) = 5ml x 1 litre

1% -2% (Dirty) = 10ml - 20ml x 1 litre

### **Fogging of Critical Areas**

0.50% (Clean) = 5ml x 1 litre 1% - 2% (Dirty) =  $10ml - 20ml \times 1$  litre

#### Mopping (Wet Wipe) is recommended over fogging.

CDC - USA - Guidelines: 2003, 2008 "Do not perform disinfectant fogging for routine purposes in patient-care areas. Category IB, Catagory II.



#### Packing:

Content Carton 500ml 20 bottles 5 Ltrs 2 Jars



#### **Application times for final disinfection**

After discharge / transfer of patients infected and colonised by pathogens respectively, the patient room needs to be disinfected. The final disinfection is carried out in areas or rooms that have been used for patient care or treatment and has to include all surfaces and objects near the patient that are or could be contaminated (1). In case of epidemics, the selected product needs to be listed by the Robert Koch-Institute (RKI) - for norovirus outbreaks, for instance, the final disinfection has to be performed with a virucidal disinfectant listed for activity areas A (bacteria) and B (viruses) (2).

- Empfehlung der Kommission fur Krankenhaushygiene und Infektionspravention beim Robert Koch-Institut (RKI). Anforderungen an die Hygiene bei der Reingung und Desinfektion von Flachen. Brundesgesundheitsbl Gesundheitsforsch Gesundheitsschutz 2004 47:51-61
- 2. Liste der vom Robert Koch-Institut gerprutten und anerkannten Desinfektionsmittel und -verfahren. Bundesgesundheitsbl-Gesundheitsforsch - Gesundheitsschutz 2004 : 47:51-61.2 Stand vom 31.5.2007 (15. Ausgabe)

Exclusively Manufactured & Marketed by:



#### RAMAN & WEIL PVT. LTD.

Registered Office: 15, Chateau Marine, B-Rd., Churchgate, Mumbai - 20. Administrative Office: Room No. 36/37, 3rd Floor, Mittal Chamber, Opp. Inox Theatre, Nariman Point, Mumbai - 400 021. India Phone: 22049527, 22856397 Email: sales@ramanweil.com Visit: www.ramanweil.com



In technical collaboration with:

#### **BODE Chemie GmbH**

Melanchthonstraße 27

D-22525 Hamburg, Germany Must Visit: www.bode-science-center.com

Recipient: ISO 9001, ISO 14001, ISO 13485 EC Certificate of Conformity, WHO - GMP