

Partner for
disinfection



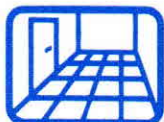
pharma

RW

Mikrobac[®] forte

Aldehyde-free surface and environmental disinfectant - cleansor (Conc.)

Disinfection of high-risk areas in pharmaceutical industries is an issue of special concern. HEPA filters are commonly used for maintaining low microbial level. However, they are very expensive and they themselves require cleaning. **Resistance against the traditional disinfectants is a growing problem in the field of disinfection.**



Aldehyde
Free

Mikrobac[®] forte

Aldehyde-free surface and environmental disinfectant - cleansor (Conc.)
with a material protection factor



Properties of Mikrobac[®] forte :

- aldehyde-free
- contains anti-foaming agents
- contains very good material compatibility, special corrosion inhibitors.

Composition :

This formulation takes advantage of the synergism of two surface-active substances, benzalkonium chloride and dodecylbispropylene triamine, providing a broad range of action, even in low working concentrations.

100 g concentrate contain :

Benzalkonium chloride - 20g
Dodecylbispropylene triamine - 5g
surfactants, corrosion inhibitors, antifoaming agents, excipients etc.

Mode of Application :

- To be **mopped** or **sprayed**.

- **Spraying** should be done by :

A simple manual sprayer working on air pressure, or Pneumatic sprayer (Maruti sprayer).

Simple Electrical sprinkler (for this, do not use more than 0.5% Mikrobac[®] forte.)

- **Mopping** should be done by :

3 Bucket system : Dirty mop should be first put in Bucket No. 1 (water) and then rinsed in Bucket No. 2 (water) and then immersed in Bucket No. 3 containing prepared solution of Mikrobac[®] forte Mop liberally and keep wet for 5 to 10 minutes for optimum results.

Standard Guidelines for Disinfection :

- Standard dilution for Non-Critical Areas
1% = 10ml in one litre of water.
- Standard dilution for Critical Areas
1.5% = 15 ml. in one litre of water.
- Fumigation / Fogging
2% = 20ml. in one litre of water.
- Use freshly diluted soln. for optimum results.
- Shelf life of the concentrate is 3 years.

Microbiological Efficacy :

Bactericidal and fungicidal¹⁾, tuberculocidal⁴⁾, viricidal : HBV²⁾ / HIV / HCV³⁾, H5NI virus, (avian flu) adeno, papova, rota & vaccinia viruses.
(Test reports, are available on request.)

Listing :

- CE labelling, in accordance with the Directive for Medical Devices(MPG).
- Attested by DGHM¹⁾ (German Soc. of Hygiene and Microbiology.)
- DVG⁵⁾ (German Veterinary Medical Soc. for Food Hygiene.)



- 1) DGHM (German Society of Hygiene and Microbiology.)
- 2) Polymerase test
- 3) Surrogate virus of HCV
- 4) *Mycobacterium terrae*
- 5) DVG (German Veterinary Medical Society for Food Hygiene)

Presentation :

100 ml	50 Bottles/Carton
500 ml	20 Bottles/Carton
5 Ltrs.	2 Jars/Carton

Some International pharma & food processing Industries currently using Mikrobac forte;

- Bioscientia GmbH, 55204 Ingelheim a. Rhein
- Dragenopharm, 84529 Tittmoning.
- HEXAL Pharmaforschung GmbH, 83607 Holzkirchen
- HospiGate GmbH, 45472 Mulheim
- Immergut-Milch GmbH, Schluchtern
- Lady Cake GmbH, Duingen
- Medice Arzneimittel, 58638 Iserlohn

Our Indian Customers :

- Aurobindo Pharma
- Aventis Pharma Ltd.
- Bharath Biotech
- Biological Evans.
- Chiron Behring Vaccines Ltd.
- Cadila Health Care Ltd.
- Centaur Pharma Ltd.
- Cipla Ltd.
- Core Parental
- Dr. Reddy's Labs.
- Geno Pharma Ltd.
- Natco Pharma
- Shanta Biotech
- Sun Pharma
- Themis
- Troikka Pharma
- Tulip Diagnostics (P) Ltd.
- Unichem Lab Ltd.



Our principals **BODE CHEMIE** was founded in 1924, and since then have achieved excellence in combating microorganisms, They produce hi-tech disinfectants for all areas of applications like hospitals, pharma, food industries, & cosmetic industries, etc. Since 1980, **BODE CHEMIE** is a subsidiary of the **Beiersdorf AG Company** worldwide.

All their products are in accordance with German Drug Law, and are approved by the **German Society of Hygiene & Microbiology (DGHM)**. In 1995 they were awarded the highest certification, **DIN ISO 9001** conforming **excellence in all areas including Manufacturing and Quality Assurance Systems**. Now their range of products are registered and approved by Health Departments of 43 countries worldwide.