

Partner for  
disinfection



pharma

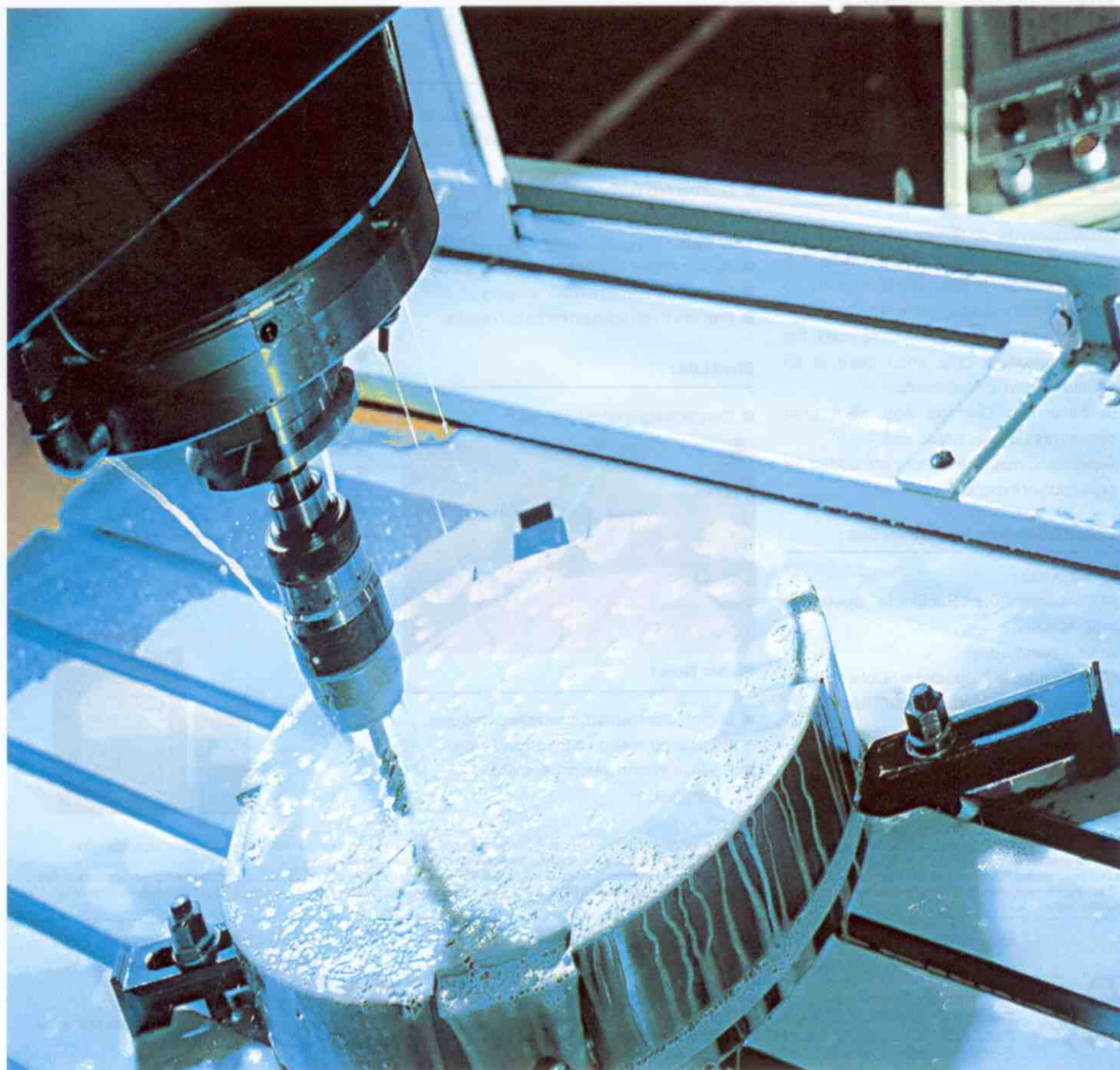


# Bacillocid<sup>®</sup> Special (Concentrate)

Surface and environmental disinfectant 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.**



# Bacillocid® Special (Concentrate)

**Bacillocid® Special** is a disinfectant that is specially designed for the disinfection of high-risk areas. It has got excellent cleansing properties and a broad-spectrum germicidal action.

## Composition :

■ 1,6 Dihydroxy, 2-5 Dioxahexane	: 11.2g
■ Glutaraldehyde	: 5.0g
■ Benzalkonium Chloride	: 5.0g
■ Alkyl Urea Derivatives	: 3.0g

## Spectrum of Activity / Features :

Complete broad spectrum microbicidal with corrosion inhibitors and cleansors.

- All fungi including Candida Albicans
- All gram positive bacteria including Staph. Aureus
- All gram negative bacteria including E.coli
- All mycobacteria
- All bacterial spores
- All fungal spores
- All viruses including HBV, HIV and HCV & Bird Flu
- All resistant bacteria including MRSA.
- Microorganisms **do not show resistance to Bacillocid® Special.**
- No irritation ● Compatibility with all types of surfaces ● Corrosion inhibition ● Prolonged residual effect ● Reduction in the replacement and maintenance cost of HEPA filters.

## Method of Action :

- Glutaraldehyde combines with chemically bound formaldehyde (1,6 Dihydroxy, 2-5 Dioxahexane) in hydrolysis with water, to give excellent microbicidal activity.
- Only 30% of the formaldehyde is used, the rest is released, only when there is an addition of new contaminants.
- Benzalkonium Chloride and alkyl urea derivatives serve as surfactants.
- Separate corrosion inhibitors are added for protection of expensive surfaces.

## Standard Guidelines for Disinfection :

### High risk areas :

- At 2% weekly : 100ml **Bacillocid® Special** in 5L. of water.
- At 1% Alternate days : 50 ml **Bacillocid® Special** in 5L. of water.
- At 0.5% Daily : 25 ml **Bacillocid® Special** in 5L. of water

### Non Critical Areas :

- Add 25ml. to 50ml. of **Bacillocid® Special** to 10 Litres of tap water to get 0.25% to 0.5% solution.

## 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% **Bacillocid® Special**.)
- **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 **Bacillocid® Special** Mop liberally and keep wet for 5 to 10 minutes for optimum results.
- Fumigation / Fogging - 2% = 20ml in one litre of water

## General Instructions :

- To reduce evaporation before and after application close doors and windows and switch off ACs/Fans
- Disinfected surfaces must remain in contact i.e. wet with solution for 5, 10 or 20 minutes for optimum results.
- Avoid contact with concentrated solution.
- Do not mix with other disinfectants.
- Prepare fresh solution for better results.

## Shelf Life :

- Concentrate is alive for 2 years.



## Please Note :

- Microbicidal reports available on request.
- Registered in 43 countries world wide.
- COA-validation reports, available on request.

## Our Indian Customers :

- Abbott India Ltd.
- Alembic
- Aurobindo Pharma
- Aventis Pharma Ltd.
- Baxter
- Biochem
- Biological Evans.
- Bharath Biotech
- Chiron Behring Vaccines Ltd.
- Cadila Health Care Ltd.
- Cadila Zydus
- Centaur Pharma Ltd.
- Cipla Ltd.
- Core Parental
- Dr. Reddy's Laboratories
- Emcure Biotech
- Emcure Pharma
- Encube Ethicals Ltd.
- Geno Pharma Ltd.
- Gland Pharma
- Glenmark
- Granules (I) Ltd.
- Hetero Drugs
- Indian Immunologicals
- Lyka
- Merck Ltd.
- Micro Labs Ltd.
- Natco Pharma
- Okasa Ltd.
- Ranbaxy Ltd.
- Ratio Pharma Ltd.
- Shanta Biotech
- Sun Pharma
- Themis
- Troikka Pharma
- Tulip Diagnostics (P) Ltd.
- Unichem Lab Ltd.
- Wockhardt

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## Packing Size :

- |                       |          |
|-----------------------|----------|
| ■ 500ml /20 Bottles   | 1 Carton |
| ■ 5 Ltrs Jar / 2 Jars | 1 Carton |



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.

Exclusively Manufactured & Marketed by:

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