Chlorhexidine



1985 +30 YEARS OF EXPERIENCE



+50 COUNTRIES SERVED





INDEPENDENT BUSINESS UNIT



UNPARALLELED REGULATORY INSPECTIONS RECORD



SUCCESSFULLY INSPECTED **SINCE 1985**







SUCCESSFULLY JAPAN SINCE 2009

MANUFACTURING SITES

25,000 m²



China

55,500 m²



EDGE PERFORMANCE PRODUCTS

Chlorhexidine is widely use as active pharmaceutical ingredient, disinfectant, antiseptic, preservative or excipient.

AN EXTREMELY VERSATILE AND EFFECTIVE PRODUCT

BROAD SPECTRUM EFFICACY

(bacteria's, viruses and fungi)

LOWER IMPURITY PROFILE

SAFETY-PROFILE ON THE SKIN

LOW IRRITATION

BROAD REGULATORY EXPERTISE

| CHLORHEXIDINE | CEP | DMF EU | DMF US | DMF CANADA | DMF TAIWAN | BPR (BIOCIDAL PRODUCT REG.) | REACH | COSMETIC REG. | HALAL |
|-----------------------------|------------------|-----------|-----------|---------------|---------------|--------------------------------------|--------|------------------|-------|
| BASE | | | • | | | | • | | |
| DIACETATE | Approval 2019 | • | • | • | | | Exempt | | • |
| DIGLUCONATE 20% SOLUTION | • | | • | • | • | Listed in BPR PT1, PT2, PT3 | • | • | • |
| DIHYDROCHLORIDE | Approval 2019 | • | • | | | | • | • | • |

Chlorhexidine Digluconate

BIOCIDE DOSSIERS

EFFICACY STUDIES ACCORDING TO EUROPEAN STANDARDS





Bactericidal Efficacy

EN 1276 EN 13727:2012

- Hygienic Hand Rubbed
- Surgical Hand Rubbed



Anti-yeast Efficacy

EN 1650 EN 13624:2013

- Hygienic Hand Rubbed
- Surgical Hand Rubbed



Surgical Hands Disinfection EN 12791 (CDG 2%)



Hygienic Hand Treatment by friction EN 1500

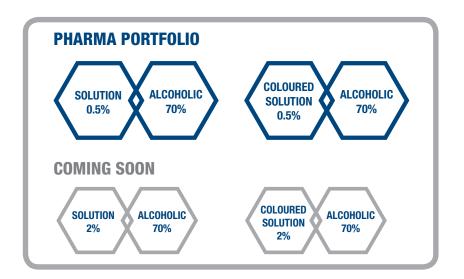
(CDG 0.5%)

PRESENTATIONS



Chlorhexidine Digluconate

PHARMACEUTICAL DOSSIERS



READY TO LICENSE-OUT DOSSIERS



- eCTD Dossier
- Approved in The Netherlands
- cGMP approved facility
- Expertise in European Registration Process

PRESENTATIONS

For Pharmaceuticals grades, the following formats are available: **30 ml, 100 ml and 250 ml**.



QUALITY & SUPPLY CHAIN EXPERTISE





API AND FDF IN-DEPTH KNOWLEDGE

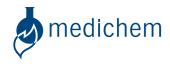


EXCELLENT TECHNICAL EXPERTISE



EXPERIENCED REGULATORY SUPPORT





MEDICHEM S.A.

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