

ChlorhexidineMADE WITH CARE



1985 +30 YEARS OF EXPERIENCE





DOUBLE-DIGIT GROWTH



INDEPENDENT BUSINESS UNIT



UNPARALLELED REGULATORY **INSPECTIONS RECORD**



SUCCESSFULLY INSPECTED **SINCE 1985**







SUCCESSFULLY JAPAN SINCE 2009





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

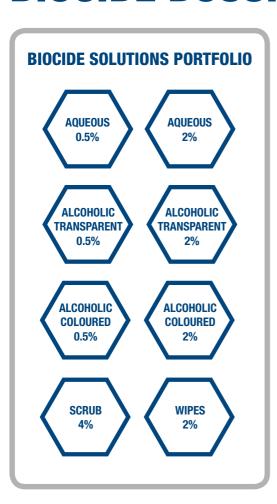
BROAD REGULATORY EXPERTISE

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

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

A wide range of presentations is available:

Biocide solutions:

500 ml, 250 ml, 125 ml, 100 ml, 75 ml, 60 ml and **10 ml** (single dose ampoules).

Biocide scrub:

- Sachet 20 ml
- 500 ml and 1000 ml HDPE bottles with dosing pump

Biocide aqueous wipes:

- Individual sachet
- . Flow pack of 8 wipes

Biocide alcoholic wipes:

Individual sachet



Chlorhexidine Digluconate

PHARMACEUTICAL DOSSIERS

PHARMA PORTFOLIO SOLUTION **ALCOHOLIC** 0.5% 70% **COMING SOON** SOLUTION **ALCOHOLIC** 70% COLOURED **ALCOHOLIC** SOLUTION 70% COLOURED **ALCOHOLIC SOLUTION** 70% 0,5%

READY TO LICENSE-OUT DOSSIERS

GMP

- 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.

Fructuós Gelabert, 6-8. 08970 Sant Joan Despí (Barcelona) SPAIN Tel: + 34 93 477 64 40 / chlorhexidine@medichem.es / www.medichem.es This brochure is for informative purposes only. Even though Medichem has used good faith efforts to provide accurate and complete information, Medichem makes no warranties or representation of any kind, whether express or implied, as to the nature, accuracy, completeness of any information provided herein, or non-infringement of intellectual property rights, merchantability and/or fitness for a particular use or purpose, with respect to any information provided or the use of Chlorhexidine Base,

its salts and/or their formulations and Medichem does not assume any liability resulting thereof.