

Surgery antiseptic solution

Health / Surgery / Antisepsis



REFERENCE

CHLOREPSIE [L1476]

KEYWORDS

ANTISEPSIS / CHLOREXIDINE /
SKIN / CUTANEOUS / DYE /
SURGERY/ NOSOCOMIAL



APPLICATIONS

- Antiseptic solutions for skin cleansing and disinfection, prior to surgery
- For hospital use



TARGET MARKETS

- Pharmaceutical industry dedicated to pharmacists (dispensaries & hospitals)

Technology readiness level

TRL 7



INTELLECTUAL PROPERTY

- Priority patent application FR1557594, extended in PCT

CONTACTEZ-NOUS

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DESCRIPTION

A hydroalcoholic antiseptic solution made from chlorhexidine has been developed for skin cleansing and disinfection prior to surgery. The solution is stable and ready-to use, and dedicated to cutaneous application (skin, mucosa). The disinfected area is colored in red, and can therefore be easily seen by the surgeon under an operating lamp.

It significantly reduces the risks of a surface microbial infection, and limits the risk of nosocomial infection.

COMPETITIVE ADVANTAGES

- Stable and ready-to-use formulation
- Storage at room temperature
- Colors the skin in red
- Few side effects, low risk of allergy
- Red & fluorescent dye (UV and visible spectra)
- Suitable for all skin types
- Bactericide (Gram positive, Gram negative, mycobacteria), fungicide, virucide

DEVELOPMENT STATUS

- Stability studies under ICH conditions
- Antimicrobial efficacy studies under AFNOR NF EN 1040 & NF EN 1275 standards
- Already in use in the hospital (Lyons hospitals)

PARTNERSHIP

PULSALYS is looking for co-development or commercialization / licensing industrial partners.



RETROUVEZ NOS OPPORTUNITÉS

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