



Hydrex[®] Surgical Scrub

4% w/v Chlorhexidine Gluconate

Pre-operative hand and skin disinfectant

EFFECTIVE.
CONVENIENT.
PERSISTENT.

Premium anti-microbial hand and skin disinfectant with emollients. Licensed, chlorhexidine gluconate, based formula with long lasting residual effect for added reassurance and protection.



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Why Use Hydrex® Surgical Scrub?

RESIDUAL PROTECTION

Hydrex® Surgical Scrub contains the active ingredient chlorhexidine gluconate, providing a persistent and cumulative effective barrier for at least 6 hours¹. This ensures Hydrex® Surgical Scrub keeps killing bacteria long after application for added reassurance.

BROAD SPECTRUM EFFICACY

The active chlorhexidine gluconate, a broad spectrum antiseptic, is effective against a wide range of both Gram positive and Gram negative bacteria (including MRSA), yeast, fungi and viruses².

SKIN FRIENDLY

With added emollients that keep the skin moist and protected, Hydrex® Surgical Scrub can be used with confidence, ensuring healthcare professionals can fully comply with recommended scrub practices, as recommended in the AfPP Surgical Hand Antisepsis Guidelines 2010

LICENSED CHLORHEXIDINE GLUCONATE SURGICAL SCRUB AND SKIN DISINFECTION

Hydrex® is approved for use as a surgical scrub by the Medicines and Healthcare Products Regulatory Agency (MHRA), providing assurance that the product's safety and efficacy has been assessed before marketing.

WHOLE BODY WASHING

Hydrex® Surgical Scrub contains 4% CHG and is the ideal and recommended choice by Healthcare Professionals prior to surgery⁴. With the benefits of persistent antimicrobial efficacy and added emollients, this is a cost effective and safe solution to help reduce the risk of infection.



Hydrex® Surgical Scrub use with water

SUMMARY OF PRODUCT CHARACTERISTICS

Hydrex® Surgical Scrub

Name of Medicinal Product: Hydrex® Surgical Scrub Chlorhexidine 4% w/v Skin Cleanser. **Qualitative and Quantitative Composition:** Chlorhexidine Gluconate BP 4% w/v. **Pharmaceutical Form:** Solution. **Clinical Particulars - Therapeutic Indications:** For use as an antiseptic hand wash, a pre-operative hand scrub and a pre-operative skin preparation to surgery. **Posology and Method of Administration:** *Antiseptic hand wash* - wet the hands and forearms, apply 5 ml of skin cleanser and wash for one minute. Rinse thoroughly and dry. *Pre-operative Surgical Scrub* - wet hands and forearms, apply 5 ml of skin cleanser and wash for one minute, cleaning the finger nails with a brush or nail pick. Rinse and repeat the procedure using a further 5 ml of skin cleanser and wash for 2 minutes. Rinse thoroughly and dry. *Pre-operative Skin Preparation* - the patient should wash his whole body with 25 ml of the cleanser on at least two occasions, usually the day before and on the day of the operation. **Contraindications:** Avoid contact with eyes, middle ear, brain and meninges. **Special Warnings and Precautions:** For external use only. Keep out of reach of children. Do not use in body cavities. **Interactions With Other Medicaments:** None known. **Pregnancy and Lactation:** No special precautions need to be taken when used in pregnancy and lactation. **Effects on Ability to Drive:** None known. **Undesirable Effects:** Some users may be hypersensitive to chlorhexidine gluconate or amine oxide, particularly on repeated use. **Overdose:** Chlorhexidine

is poorly absorbed. If swallowed treat with gastric lavage. Employ supportive measures as appropriate. **Pharmacological Properties - Pharmacodynamic Properties:** Chlorhexidine is a bisbiguanide disinfectant which is active against a wide range of Gram-positive and Gram-negative vegetative bacteria. It is also active against some viruses and fungi. It is most active at neutral or slightly acid pH. **Pharmacokinetic Properties:** Percutaneous absorption of chlorhexidine gluconate is negligible and leads to clinically insignificant plasma concentrations. **Preclinical Safety Data:** Preclinical data reveal no special hazard for humans based on conventional studies of repeated dose toxicity, carcinogenic potential and toxicity to reproduction. **Pharmaceutical Particulars - List of Excipients:** Ponceau 4R, Dialkylamine Oxide, Glycerin, Industrial Methylated Spirit, Hydroxyethylcellulose, Purified Water, Perfume. **Incompatibilities:** Not applicable. **Shelf Life:** 3 years. **Special Precautions for Storage:** Do not store above 25°C. **Nature and Contents of Container:** Hydrex® Surgical Scrub is packaged in HDPE containers in the following sizes: 250ml and 500ml. **Instructions for Use/ Handling:** Not applicable. **Legal Category:** GSL. **Marketing Authorisation Holder:** Ecolab Ltd, Lotherton Way, Garforth, Leeds, LS25 2JY. **Marketing Authorisation Number:** PL 04509/0020. **Date of Preparation:** 1 March 2003.

INDICATIONS FOR USE

Hydrex® Surgical Scrub

To be used as pre-operative hand scrub and hand wash in theatres or other high risk areas. Suitable if hands are soiled. It can also be used as pre-operative skin preparation. Use with water.

INGREDIENTS

Hydrex® Surgical Scrub

Chlorhexidine gluconate Ph Eur 4% w/v detergent based solution. Contains an emollient and light perfume fragrance.

PACKAGING AND ORDERING INFORMATION

PRODUCT	OUTER SIZE	ORDER CODE
Hydrex® Surgical Scrub Dispenser bottle	12 x 500ml	3037170

REFERENCES

- Larson E (1995) APIC Guidelines.
- Denton, GW; "Chlorhexidine." Chapter 15 in Disinfection, Sterilization and Preservation. Ed. Block SS. Fifth Ed. Lippincott Williams and Wilkins. 2001.
- Association for Perioperative Practice (AfPP) 2010 Guide to Surgical Hand Antisepsis.
- Coia JE, Duckworth GJ, Edwards DI, Farrington M et al. Joint Working Party of British Society for Antimicrobial Chemotherapy, Hospital Infection Society and Infection Control Nurses Association. Guidelines for the control and prevention of methicillin-resistant Staphylococcus aureus (MRSA) in healthcare facilities. Journal of Hospital Infection 2006, 63S:S1-S44. Available at www.his.org.uk/_db/_documents/MRSA_Guidelines_PDF.pdf (accessed 28 March 2007).

Ecolab Healthcare
Cleaner. Safer. Healthier.

ECOLAB GULF FZE

P.O.Box : 262015 JAFZA, DUBAI, UAE

Email : ecolab.healthcaremea@ecolab.com

www.ecolab.com

Tel. : +971 4 801 4000

Fax : +971 4 884 1782

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