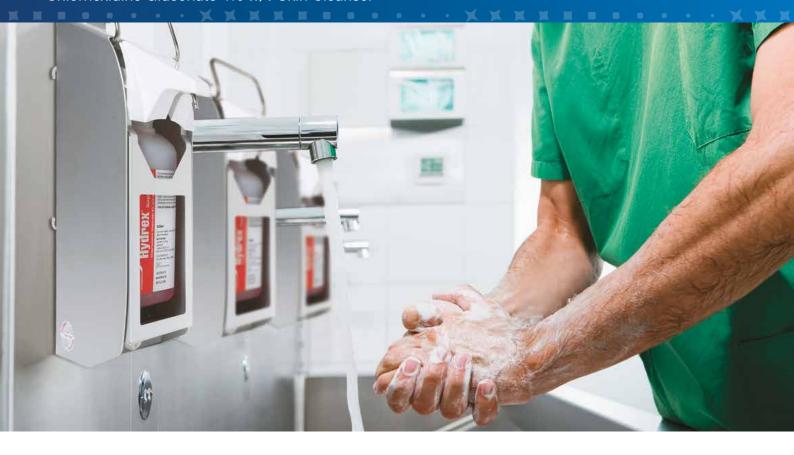
## Hydrex™ Surgical Scrub

Chlorhexidine Gluconate 4% w/v Skin Cleanser



# Antiseptic hand wash and pre-operative hand and skin preparation

### **Broad spectrum hand and skin preparation**

For use as an antiseptic hand wash, a pre-operative hand scrub and a pre-operative skin preparation prior to surgery.

- Chlorhexidine digluconate provides a persistent and cumulative effective barrier for at least 6 hours¹ ensuring a long lasting residual effect.
- · Hydrex Surgical Scrub is a Medicinal Product.
- Added emollient to keep hands and skin moisturised.





## Hydrex™ Surgical Scrub

Chlorhexidine Gluconate 4% w/v Skin Cleanser

Broad spectrum hand and skin preparation

#### **Broad Spectrum Efficacy**

The active substance chlorhexidine gluconate, a broad spectrum antiseptic, is effective against a wide range of both Gram positive and Gram negative bacteria. It is also active against some viruses and fungi.<sup>1,2</sup>

#### **Residual Protection**

Hydrex Surgical Scrub contains the active ingredient chlorhexidine gluconate, providing a persistent and cumulative effective barrier for at least 6 hours<sup>1</sup>. This ensures Hydrex Surgical Scrub keeps its antimicrobial efficacy long after application.

#### **Skin Friendly**

The added emollient keeps hands and skin moisturised.

#### **Whole Body Washing**

Hospital protocols frequently include a 4% chlorhexidine gluconate solution for body washing prior to surgery.

#### Packaging and ordering information

Product	Packaging unit	Order code	NHS code
Hydrex <sup>™</sup> Surgical Scrub	12 x 250ml	3047590	MRB387
Hydrex <sup>™</sup> Surgical Scrub	12 x 500ml	3037170	MRB320
Pump Dispenser	1	10042880	MRB326
Autoclavable Elbow Operated Dispenser	1	10062099	MRB499
Wire frame elbow operated dispenser	1	10062097	MRB1250

#### **Essential Information**

Name of Medicinal Product: Hydrex Surgical Scrub Chlorhexidine 4% w/v skin cleanser

Active Ingredients: Chlorhexidine Gluconate 4% w/v.

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 hands and forearms, apply 5 ml of skin cleanser and wash for one minute. Rinse thoroughly and dry.

<u>Pre-operative Surgical Scrub</u> - wet hands and forearms, apply 5 ml of skin cleanser and wash for one minute, cleaning the finger nails with a brush. Rinse and repeat the procedure using a further 5 ml of skin cleanser and wash for 2 minutes. Rinse thoroughly and dry. <u>Pre-operative Skin Preparation</u> - patient should wash his whole body with 25 ml of 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. Known hypersensitivity to the product or any of its components, especially in those with a history of possible chlorhexidine-related allergic reactions.

**Warnings:** Do not use in body cavities. Use of chlorhexidine solutions for skin antisepsis prior to invasive procedures has been associated with chemical burns in neonates.

Remove any soaked materials, drapes or gowns before proceeding with the intervention. Do not use excessive quantities and do not allow the solution to pool in skin folds or under the patient or drip on sheets or other material in direct contact with the patient. Where occlusive dressings are to be applied to areas previously exposed to Hydrex Surgical Scrub, care must be taken to ensure no excess product is present prior to application of the dressing. Hydrex Surgical Scrub must not come into contact with the eye. Serious cases of persistent corneal injury, potentially requiring corneal transplant, were reported following accidental ocular exposure to chlorhexidine containing medicinal products. Extreme care must be taken during application to ensure that Hydrex Surgical Scrub does not migrate beyond its intended application site into the eyes, including in anaesthetised patients, who are unable to immediately report ocular exposure. If Hydrex Surgical Scrub comes into contact with the eyes, wash out promptly and thoroughly with water and seek ophthalmologist's advice.

Undesirable effects: Hypersensitivity including anaphylactic shock to chlorhexidine gluconate or amine oxide, particularly on repeated use (Frequency: not known). Allergic skin reactions such as dermatitis, pruritus, erythema, eczema, rash, urticarial, skin irritation, and blisters; - Chemical burns in neonates. (Frequency: not known) Corneal erosion, epithelium defect/corneal injury, significant permanent visual impairment (Frequency: not known).

Marketing Authorisation Holder: Ecolab Ltd, Unit 1, Wernddu Court, Caerphilly, CF83 3SG, UK.

Marketing Authorisation Number: PL 04509/0020.

Legal Status: GSL

Cost: 12 x 250ml £57.93 (RRP) and 12 x 500ml £64.27 (RRP)

Date of Revision: July 2024

#### **ECOLAB HEALTHCARE**

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#### Instructions for use

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. 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.

Please read carefully the instructions on the SPC and on the label leaflet.

#### TRAINING AND SUPPORT

Ecolab's national team of Clinical Implementation Specialists are available to support with all training and educational needs. Please contact your local Ecolab representative for further information.

#### References

- <sup>1</sup> Larson E. APIC Guideline for handwashing and hand antisepsis in healthcare settings. Am. J. Infect. Control 1995; 23: 25-69.
- Russell AD, Day MJ. Antibacterial activity of chlorhexidine. J Hosp Infect. 1993; 25:229-38.

Adverse reactions to medicinal products should be reported.

Reporting forms and information can be found at yellowcard.mhra.gov.uk.

Adverse events should also be reported to Ecolab: Ecolab-PhV@spm2-safety.com

