

Ergonomic shape to allow a perfect grip
High flexibility to ensure accurate cleaning
Soft and kind to the skin
With nailcleaner for accurate cleaning under the nails
Advanced bristles system
Easy peel-off single wrapping
Single use



www.nexmedical.it e-mail: info@nexmedical.it

Hand Hygiene is the basis of a correct and effective infection prevention in the hospital environment.

Surgical hand antisepsis, to destroy transient micro-organisms and inhibit the growth of resident micro-organisms, is routinely carried out before undertaking invasive procedures.

Antisepsis may reduce the risk of surgical site infections in patients.



## **NEX CLOREX C2 - CHG 4%**

## **Description**

NEX CLOREX C2 is a single use brush/sponge with nailcleaner impregnated with Chlorhexidine Gluconate antiseptic solution.

**Expiry: 3 years** 

## **Formulation Composition**

Ingredients for 100g.: Chlorhexidine Gluconate g. 4,0 Coformulants and water q.s. to g. 100

### **Indications**

**Surgical scrubbing and washing of hands for antiseptic pre-op procedures.** 

## Microbiological properties

Bactericidal: EN 1040, EN 12054 (Surgical handrub and handwash) and EN 12791 (Surgical hand disinfection)

## **Product Registration**

Reg. # 18976 issued by Italian Ministry of Health

## **Packaging**

40 units/box. The box dispenser can be wall-mounted.

6 box/outercase (240 units/outer)

24 outers/pallet (5760 units/pallet)

Dim: 800x1200x2000mm (EPAL)

Weight: 250kg (approx.)

**Product Ref: NEX CLOREX C2** 

# NEX CLOREX C2surgical®scrub

Surgical brush/sponge with nailcleaner impregnated with Chlorhexidine Gluconate antiseptic solution

## **TECHNICAL SPECIFICATION**

#### 1. PRODUCT DESCRIPTION

Product Ref: NEX CLOREX C2

**Type of Product:** surgical brush/sponge with nailcleaner impregnated with approx 20ml of Chlorhexidine Gluconate antiseptic solution

Active ingredient(s): Chlorhexidine Gluconate

Single use

Colour Cod.: Orange

#### 2. PRODUCT REGISTRATION

Reg. # 18976 issued by Italian Ministry of Health D.G.F.D.M./400 of 18 Nov. 2004

#### 3. USE

Surgical scrubbing and washing of hands for pre-operative antiseptic procedures.

#### 4. TECHNICAL FEATURES

Dimensions: 45mmx90mmx35mm Packaging: individually wrapped

#### 5. MATERIALS

#### Surgical Brush/Sponge:

Brush: PE (polyethylene) medical grade LDPE (low density polyethylene)

Sponge: Polyurethane

#### Nailcleaner:

PP (polypropylene) medical grade

#### Hot melt adhesive:

medical grade (reg. FDA CFR 21.175.105)

All components are LATEX free.

#### 6. FORMULATION COMPOSITION

#### Ingredients for 100g:

Chlorhexidine Gluconate g. 4,0 Coformulants and water q.s. to g. 100

PH: Min (5,0); Max (6,6)

Solids dried @105°C: Min (6,5); Max (8) Sp.Gr.: Min (1,000); Max (1,020) Titration a: Min (3,8); Max (4,2)

#### 7. DERMAL IRRITATION TESTS

Dermal irritation and skin sensitisation:

OECD guidelines N° 404 and 410 and EN ISO 10993 Directive 67/548/EEC ECB. JRC testing method B.6

#### 8. MICROBIOLOGICAL PROPERTIES

**Bactericidal: EN 1040, EN 12054** (Surgical handrub and handwash) and **EN 12791** (surgical hand disinfection)

#### 9. DIRECTIONS FOR USE

Wet hands and forearms with water. Scrub for at least 3 minutes paying particular attention to the nails, cuticles and interdigital spaces.

#### 10. STORAGE INSTRUCTIONS

Avoid storing at excessive heat. Protect from light.

# MEDICAL Surgical®scrub

www.nexmedical.it e-mail: info@nexmedical.it

made in Italy

#### 11. EXPIRY

3 years

#### 12. MANUFACTURER

Nex Medical sas

Settimo Milanese - Milan (ITALY)

registration # PMC N. 20/2008/Off.280 issued by Italian Ministry of Health

#### 13. PACKAGING

Primary pack: flexible blister pack unit

Materials:

Blister: flexible thermoformed PE medical grade film Top-foil: flexible PE medical grade film

(FDA 21 CFR: 177/1630-175/105-177/1520) Features: easy peel-off system

Secondary pack: display box-dispenser 40 units

Materials:

Cardboard

Dimensions: 145mm x 125mm x 535mm

Features: front easy opening; inspection window;

eurohole for wall-mounting

Outercase: corrugated outercase for 6 box-dispensers

Materials:

Corrugated C flute

Dimensions: 300mm x 400mm x 550mm

Features: american std box

| Primary                | Secondary            | Outercase                 | Pallet                              |
|------------------------|----------------------|---------------------------|-------------------------------------|
| Pack                   | Pack                 |                           | 800x1200mm                          |
| Blister single<br>unit | Dispenser<br>(40pcs) | 6 dispensers<br>(240 pcs) | 24 outers<br>(5760 pcs)<br>h. 200cm |

### Weights (approx.):

| Primary | Secondary | Outercase | Pallet     |
|---------|-----------|-----------|------------|
| Pack    | Pack      |           | 800x1200mm |
| 30 g    | 1380 g    | 9,3 Kg    | 245 Kg     |

#### 14. LABELLING

# Primary pack & box dispenser (printed) outercase (labelled):

product description

product code; disposable logo; production batch - date - exp;

manufacturer's name and address;

(\*) directions for use and washing procedures (on

box-dispenser)

