120mm

95mm

Instruction of skin prep CHG swab applicator

PRINCIPLE:

CHG is a fast-acting, broad spectrum, persistent antiseptic that significantly reduces the number of microorganisms on intact skin. It provide a proven system that supports infection control guidelines for helping to reduce the incidence of BSIs and SSIs.

CHG maintains a persistent antimicrobial function by disrupting the cell membrane and precipitating their contents. IPA quickly destroys micro-organisms by denaturing cell proteins, giving significant defense against broad-spectrum micro-organisms and rapid bactericidal action and keeps fighting bacteria for at least 48 hours. Methicillin-resistant staph aureus (MRSA) and Vancomycin-Resistant Enterococci (VRE), Carbapenem-resistant enterobacteriaceae (CRE) are the three infamous multi-drug resistant (MDRO's).

GUIDELINE:

CHG Prepping Products with formulation of 2% chlorhexidine gluconate (CHG) and 70% isopropyl alcohol (IPA) patient preoperative skin preparation to meet US CDC strict clinical requirements for a New Drug Application (NDA), kills more bacteria than traditional iodophors or alcohol.

ADVANTAGES:

1. More effective at reducing skin bacteria than other antiseptics.
2. Exhibits a rapid & persistent bactericidal activity without irritating the skin Active in proteinrich biomaterials.
3. Latex-free, does not contain DEHP.

PRODUCT STRUCTURE:

Chlorhexidine Gluconate(CHG) Swab Applicator consists of medical grade foam pad with plastic handle pre-filled with 2% CHG and 70% IPA antiseptic solution(can be customized). It's designed to facilitate aseptic technique and help reduce the risk of cross-contamination and direct hand-to-skin/patient contact.

The option of solution color is orange, green and purple. It is individually pack in plastic blister in the cleanroom GMP factory.

FUNCTION AREA:

CY-030-CHG(3mL)provide approximately 2.8" x 2.8" coverage area.
CY-050-CHG(5mL)provide approximately 4" x 4" coverage area.
CY-060-CHG(6mL)provide approximately 4" x 5" coverage area.
CY-105-CHG(10.5mL)provide approximately 8" x 8" coverage area.
CY-260-CHG(26mL)provide approximately 13.2" x 13.2" coverage area.

Tips

Active ingredients — Purposes

Chlorhexidine gluconate 2% w/v.....Antiseptic
Isopropyl alcohol 70% v/v.....Antiseptic

Use

For the preparation of the patient's skin prior to surgery.
Helps to reduce bacteria that potentially can cause skin infection.

Warnings

For external use only.
Flammable, keep away from fire or flame.
· Do not use with electrocautery procedures.

Allergy alert

This product may cause a severe allergic reaction.Symptoms may include:
· Wheezing/Difficulty breathing · Shock · Facial swelling
· Hives · Rash
If an allergic reaction occurs, stop use and seek medical help right away.

Do not use

· On patients allergic to cholorhexidine gluconate or any other ingredient in this product.
· For lumbar puncture or in contact with the meninges.
· On open skin wounds or as a general skin cleanser.

When using this product

Keep out of eyes, ears, and mouth. May cause serious or permanent injury if permitted to enter and remain. If contact occurs, rinse with cold water right away and contact a doctor.

Stop use and ask a doctor

If irritation, sensitization, or allergic reaction occurs. These may be signs of a serious condition.

Keep out of reach of children

If swallowed, get medical help or contact a poson control center right away.

Specification :

Part No.	Foam pad size	Top Handle Diameter	Bottom Handle Diameter	Handle Total Length	Total Swab Length	Packaging
CY-030-CHG	Φ35mm (1.38")	16mm (0.63")	16mm (0.63")	102mm (4.02")	182mm (7.17")	150pcs/case
CY-050-CHG	Φ35mm (1.38")	16mm (0.63")	16mm (0.63")	102mm (4.02")	182mm (7.17")	150pcs/case
CY-060-CHG	Φ35mm (1.38")	16mm (0.63")	16mm (0.63")	102mm (4.02")	182mm (7.17")	150pcs/case
CY-105-CHG	Φ35mm (1.38")	16mm (0.63")	16mm (0.63")	102mm (4.02")	182mm (7.17")	150pcs/case
CY-260-CHG	55*55mm (2.17"*2.17")	25mm (0.984")	25mm (0.984")	150mm (5.91")	240mm (9.45")	50pcs/case

Before using the CHGPrep product, read the instructions on the package. Use in accordance with the policies and procedures of your hospital.

CY-105-CHG, CY-060-CHG, CY-050-CHG, CY-030-CHG diagrammatic representation



Step 1.
Peel open along the line to take out the applicator.Do not touch the sponge.



Step 2.
Press down to activate and release antiseptic solution to the sponge pad.



Push down to activate and release antiseptic solution to the sponge pad.



Step 3.
Wet the treatment area with antiseptic, using gentle back-and-forth strokes.

CY-260-CHG diagrammatic representation



Step 1.
Peel open along the line to take out the applicator. Do not touch the sponge.



Step 2.
Activation:Rotate the handle clockwise until the seal is fully pierced, releasing the antiseptic.



Step 3.
Saturation:Gently press applicator against the treatment area until the sponge is fully saturated.



Step 4.
Application:Using gentle back-and-forth strokes, to evenly distribute the solution on the treatment area as the policies and procedures of your hospital. Allow the solution to completely dry for at least 3 minutes.

RECOMMENDED TREATMENT TIME:

Completely wet the treatment area with antiseptic, using gentle back-and-forth strokes, progressing from the insertion/incision site to the periphery:
For dry sites (e.g., abdomen or arm):Use gentle, repeated back-and-forth strokes for 30 seconds.
For moist sites (e.g., inguinal fold or axilla):Use gentle, repeated back-and-forth strokes for two minutes.

DRY AFTER USE:

1. Allow the solution to completely dry for a minimum of three minutes on hairless skin and up to one hour in hair.
2. Do not blot or wipe away the solution.
3. The solution must be dry for optimal drape/ dressing adhesion.

SAFETY POINTS FOR PRODUCTS CONTAINING ALCOHOL:

- Do not drape or use an ignition source (e.g., cautery, laser) until the solution is completely dry for a minimum of three minutes on hairless skin and up to one hour in hair.
- Do not allow the solution to pool.
- Remove wet materials from the prep area.

ADDITIONAL INFORMATION:

- Use with care in premature infants or infants under 2 months of age. These products may cause irritation or chemical burns.
- Discard the Swab Stick after a single use.
- The Foam is latex-free and for external use.
- Use in a well-ventilated area.
- Do not use for lumbar puncture or in contact with the meninges.
- Do not use on open wounds or as a general skin cleanser.
- Do not use on patients with known allergies to CHG or IPA.
- Keep the solution out of the eyes, ears and mouth.
- Store between 15 to 30 ° C (59 to 86 ° F).
- Avoid freezing and excessive heat above 40 ° C (104 ° F). Store within the recommended conditions to maintain Tips of use the efficacy.













EC REP

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For additional language instructions, please visit our website.
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