

# Drug Facts

## 3M™ SoluPrep™ S

Chlorhexidine gluconate (2% w/v) and isopropyl alcohol (70% v/v)

Patient Preoperative Skin Preparation

Sterile Antiseptic Solution

### Active ingredients

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

### Purpose

### Uses

#### Patient preoperative skin preparation:

- For preparation of the skin prior to surgery
- Helps reduce bacteria that potentially can cause skin infection

### Warnings

**For external use only. Flammable, keep away from fire or flame.**

**To reduce the risk of fire, PREP CAREFULLY:**

- Do not use 26 mL applicator for head and neck surgery
- Do not use 26 mL applicator on an area smaller than 8.4 in. x 15.6 in. Use a smaller applicator instead.
- Solution contains alcohol and gives off **flammable vapors**
- Avoid getting solution into hairy areas. **Wet hair is flammable.** 
- Do not drape or use ignition source (e.g., cautery, laser) until solution is completely dry (minimum of 3 minutes on hairless skin; up to 1 hour in hair)
- Do not allow solution to pool
- Remove wet materials from prep area

**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 with known allergies to chlorhexidine gluconate or any other ingredients 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.
- To avoid skin injury, care should be taken when removing drapes, tapes, etc.

**Stop use and ask a doctor** if irritation, sensitization, or allergic reactions occur. These may be signs of a serious condition.

**Keep out of reach of children.** If swallowed, get medical help or contact a Poison Control Center right away.

### Directions (follow all directions for use)

- Use with care in premature infants or infants under 2 months of age. These products may cause irritation or chemical burns.
- Discard the applicator after a single use along with any portion of the solution not required to cover the prepped area. It is not necessary to use the entire amount available.

**Getting Patient Ready for Solution:**

- Use in well-ventilated area
- Do not microwave or heat the solution applicator
- Apply to clean, completely dry, residue-free, intact skin
- When hair removal is necessary, use a surgical clipper on the morning of the surgery. If a wet shave is used, thoroughly remove all soap residues.

### Activating the Applicator:

**For 67133 (tinted) or 67134 (clear) (10.5 mL) applicators**

- Remove applicator from package; do not touch sponge
- Grasp product by wrapping hand and fingers around the labeled portion of the applicator. Place thumb on the lever with sponge face parallel to the floor, snap lever to allow fluid to flow into sponge.

**For 67130 (26 mL) applicator**

- Remove applicator from package; do not touch sponge
- With sponge face parallel to the floor, press the cap end of the applicator. Solution will begin to flow into the sponge.

### When Applying Solution:

- Completely wet the treatment area with antiseptic
- **Dry surgical sites** (e.g., abdomen or arm): use repeated back-and-forth strokes for 30 seconds
- **Moist surgical sites** (e.g., inguinal fold): use repeated back-and-forth strokes for 2 minutes
- **Maximal treatment area** for one applicator:  
For 67133 or 67134 (10.5 mL) applicators: approx. 8.4 in. x 15.6 in. (131.4 in.<sup>2</sup>).  
For 67130 (26 mL) applicator: approx. 13.2 in. x 21.6 in. (285.2 in.<sup>2</sup>)
- **Do not allow solution to pool;** tuck prep towels to absorb solution, and then remove 
- For 67130 (26 mL) clean umbilicus with enclosed swabs when applicable (moisten swabs by pressing against solution-soaked sponge applicator).
- Avoid getting solution into hairy areas. **Wet hair is flammable**  
Hair may take up to 1 hour to dry
- When prepping skin folds, toes, or fingers, use a sterile-gloved hand to hold skin apart until completely dry.

### After Applying Solution:

- To reduce the risk of fire, **wait until solution is completely dry (minimum of 3 minutes on hairless skin; up to 1 hour in hair)**

### While Waiting for Solution to Completely Dry:

- Do not drape or use ignition source (e.g., cautery, laser)
- Check for pooled solution. Use sterile gauze to soak up pooled solution. Do not blot because it may remove solution from skin.
- Remove wet materials from prep area. Replace if necessary.

### After Solution is Completely Dry:

- To reduce the risk of fire, begin draping and/or using cautery only after solution is completely dry and all wet materials are removed
- If incise drapes are used, apply directly to dry prep
- Apply dressing following standard practices 

### Other Information

- Store between 15–30°C (59–86°F)
- Avoid freezing and excessive heat above 40°C (104°F)
- The tint will slowly fade from the skin
- For early removal of surgical prep use soap and water or 70% Isopropyl Alcohol.

### Inactive Ingredients

Acetyltri-n-butyl citrate, FD&C blue #1, FD&C yellow #5, purified water USP, Trisodium HEDTA.

### Questions?

Call 1-800-228-3957 (Monday to Friday, 7am–6pm, CST)  
www.3M.com/Medical

**Effective as of January 2023.**