

# Antisepation™ Antimicrobial Cleansing Gel (OTC Drug) all end-users B-Kleer™ Antimicrobial Cleansing Gel (OTC Drug) oily to acneic users Reprev® Antimicrobial Cleansing Gel (OTC Drug) cancer patients

All three labels are the exact same product. They are simply under different labels to meet specific marketing challenges and end-users.

This is the most potent antimicrobial cleanser that is made and available in the United States. It is a maximum strength OTC medication that does not require a prescription. The product under each label has been proven to kill 99.996% of fifteen different bacteria including Staph, Pseudomonas and E.coli, as well as 99.9% of Propioni bacteria, which is found in acne. They also kill on instant contact!

The product is alcohol-free so it will not dry the skin as most antiseptic and anti-bacterial cleansers do. Even more amazing is its ability to last from four to six hours on the skin or whatever you touch.

Recently testing also indicates that this is highly effective against MRSA. The kill rate is 97% within 2 minutes.

## **Regulatory Status:**

- FDA Monograph for Topical Antimicrobial Drug Products for OTC Human Use.
- FDA Monograph for Class I First Aid Treatment as an Antimicrobial Wash.

### Indications:

- To promote cleanliness by allowing regular and continuous cleansing without drying the skin.
- To kill germs (E.coli, Pseudomonas, Staphylococcus, and more, which cause infection).
- To kill germs (Propionibacterium), which cause acne.
- To induce improved wound healing by controlling the sterility in open wound sites.

#### **Key Features:**

- Manufactured in accordance with manufacturing practices for DRUGS.
- Kills 99.996% of harmful germs, including E.coli, Pseudomonas, and Staph, on contact.
- Highly effective against MRSA
- Eliminates bacterial and fungal contamination.
- Broad-spectrum antimicrobial action, encompassing Gram-Negative, Gram-Positive, Fungi, Yeast and Acid Fast Bacteria.
- Benzethonium Chloride disrupts bacterial growth and forces it to destroy itself.
- A water-soluble formulation improves the permeability of agents into the skin. This action causes improved efficacy to kill bacteria within the skin and to remove debris.
- Offers immediate sanitation. No waiting for active ingredients to become effective.
- Non-drying cleanser and leaves no residue or sticky after-effect on the skin
- Alcohol-free product. Offers critical benefits since alcohol-based antiseptic cleansers indicate added risk of potentially flammable solution in a wound site.
- · Skin conditioning and healing agents leave your skin feeling smooth and soft.
- Designed for continuous use.
- Recommended for post-operative care on all skin types.

### **Industry Concerns:**

Healthcare Workers: Major obstacles to proper cleansing exist in the workplace. These include time and conditioning of the skin's barrier. Healthcare workers must use antiseptics for hand-washing, pre-op skin preparation and surgical hand scrubs. The FDA certifies these products as over the counter (OTC) Drugs.

• Most antiseptic cleansers require at least 10 to 25 seconds for up to 99% kill rate. Very seldom do people wash for the required length of time needed to control bacteria.

• Poor compliance with hand hygiene is mainly due to dermatitis or hand chapping of healthcare personnel. One foaming agent that causes dermatitis is SLS, which decreases barrier function of the skin.

Wound Management: Intact skin is the first line of defense against microbial invasion in the body. The purpose of skin antisepsis is to destroy or remove transient microorganisms.

• Several bacteria studies have proven that there is a direct correlation between high levels of bacteria in pressure ulcers and the failure to heal. High levels of bacteria are also found in necrotic tissue.

#### Medical Uses

Cleanse between patient treatments. Use in patient treatments. Washing body parts with an antiseptic agent will result in a dramatic decrease in bacterial loads.

- Control and minimize infections
- Use as a surgical cleansing agent to reduce the number of resident flora for the duration of the procedure.
- Appears to significantly help with acne-prone skin.
- Many nosocomial surgical wound infections are preventable through proper hand washing and appropriate surgical skin preparations.
- Antimicrobial agents dramatically improve the likelihood of killing potentially pathogenic bacteria.

#### Esthetic Uses

- Excellent hand nails and foot cleanser for proper hygiene and treatments.
- Highly recommended for any client with an open cut or wound.
- Personal use by skin, hair and nail care professionals.
- Use in lieu of primers in nail treatments.

#### Home Uses

- Cleanse hands, face and body for normal hygiene.
- Keep countertops, sinks and bathroom areas spotless and bacteria-free.
- Cleanse cuts and wounds to eliminate infections.
- An excellent cleanser during diaper change or treating diaper rash.

#### **Directions:**

#### Personal Use

- Wet hands and other areas to be treated.
- Place a small amount into your hands and work into lather.
- Apply lather on areas to be treated with gentle, circular motion.
- Rinse clean.
- Use as often as necessary.

#### Equipment and Counter Use

- Apply to slightly damp sponge or paper towel.
- Cleanse area lightly but thoroughly.
- Allow area to dry.
- Clean as often as needed.

### Warnings:

- External use only.
- Do not use in eyes.
- In case of deep wounds or puncture wounds, consult a physician.
- If irritation develops and persists for more than a few days, discontinue use and consult a physician.
- Do not leave on skin for more than one minute without rinsing.

Sizes	Item	Bottle	рН	Shelf Life
1.0 oz / 29.57 ml	7172	Evo Bottle	5.4	36 Months
4.0 oz / 118.29 ml	7174	Evo Bottle	5.4	36 Months
8.0 oz / 237.0 ml	7178	Evo Bottle	5.4	36 Months
32.0 oz / 946.35 ml	7171	Evo Bottle	5.4	36 Months

Category:	Product: Antisepation™ Antimicrobial Cleansing Gel (OTC Drug) all end-users							
Skin Type	Sensitive	Dry/ Mature	Normal	Combo	Oily	Acne		
	Х	х	х	х	х	х		
Face	Apply one pea size drop for the face. Twice daily will last 120 days for 8.0 oz bottle.							

# Ingredients:

Active: Benzethonium Chloride (0.20%).

Other Ingredients: Purified Water, Ammonium Lauryl Sulfate, Lauramidopropyl Betaine, Hydroxypropyl Bis- Hydroxyethyldimonium Chloride, Propylene Glycol, Hydroxypropylmethylcellulose, Sodium Chloride, Diazolidinyl Urea, PEG-4L, Methylparaben, Propylparaben, 3-iodo-2-propynylbutylcarbamate.

#### Q & A

Q. Why is this product more effective than other products in killing germs and bacteria?

A. Most products are antibacterial soaps, which simply control or keep bacteria from growing. The FDA in 2016 found many of these to be dramatically inferior and ineffective for human use. Our active drug ingredient, Benzethonium Chloride (0.2%), is approved by the FDA as an antimicrobial, which kills the microorganisms.