



ADVANCED HAND SANITIZER

FAST DRYING, NON-STICKY
Kills 99.9% of Bacteria & Viruses



NDC: 58161 - 156 - 07



DR. PHI Advanced hand sanitizer

Broad spectrum of activity: Bactericidal, Fungicidal, Yeastcidal & Virucidal effect.

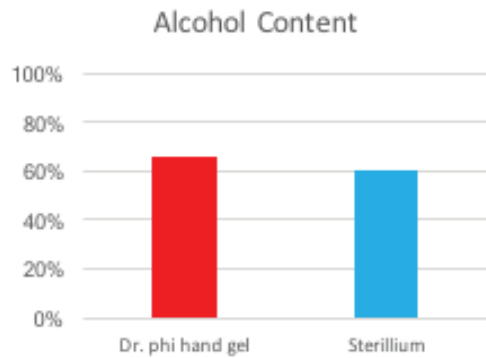
- Suitable for hygienic and surgical rub-in hand disinfection.
- Reduces the risk of contamination and disease transmission and provide a safe environment for patients and workers.
- Unlike chlorhexidine & ammonia groups, Ethyl alcohol does not lead to induction resistance.
- Excellent skin tolerability even with long-term use.
- Suitable for sensitive skin.



WHY GEL?

- Highly effective hand disinfection in comparison to liquid form.
- An alcohol based hand gel containing emollients and moisturizers.
- Increases skin hydration with regular use.
- Reduces loss of content by 30% in comparison with liquid form.
- 70% ethanol, evaporates quickly, leaving hands feeling soft without a greasy after-feel
- Includes GLYCERIN, which is used as a moisturizer in cosmetics, due to its water-binding properties. Helps reduce the skin's water loss, which can otherwise lead to dry skin. Glycerin is also capable of increasing the skin's elasticity and softness.





Microbiological Efficacy testing for Dr. Phi Hand Gel.

Reduction of *Staphylococcus aureus* total count by 99.8% in less than 20 seconds.

Reduction of *Pseudomonas* spp. total count by 99.8% in less than 20 seconds

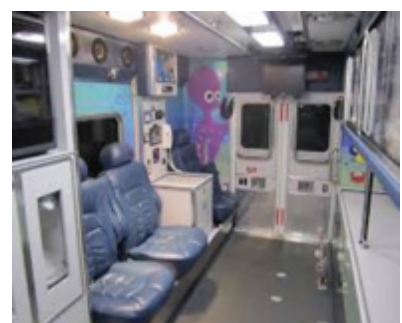
Reported by: Biotechnology center-Faculty of pharmacy -Cairo University-October 2017
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Why Alcohol based hand rubs are to proven be more effective than PovidonIodine for surgical hand disinfection.

Alcohol based hand rubs have a broad spectrum of activities, persistence and residual effect, dermatological effect and convenience of use. Povidon – Iodine does not contain any component that provides “residual effect” for hand disinfection.

AREAS OF APPLICATION

- In wards and recovery rooms.
- In functional area (Operation Theaters, Intensive Care Units, Infectious Disease Departments).
- In treatment rooms (patient rooms, ambulance).
- In home care.
- In home dialysis.
- In manufacturing industries (pharmaceuticals, cosmetics, food processing industry).
- In laboratories.



DR. PHI ADVANCED HAND SANITIZER

- Provides speedy broad spectrum antibacterial activity.
- Contains emollients and moisturizers which protects the skin against dryness and cracking even with frequent usage.
- Prevents spillage and wastage.
- The gel form prevents cross transmission of most common nosocomial pathogens.
- Saves time, cost and water (Hand washing with soap & water should only be done during & after the start of a shift or if the hands are visibly soiled).
- Balanced PH
- Fast bactericidal activity.
- Long lasting residual activity.
- No sticky feeling.
- Available in 4 sizes.

FDA
NDC: 58161 - 156 - 07
EU Directive 76/ 768 / EEC

DR. PHI ADVANCED HAND SANITIZER

- Registered in Egyptian ministry of Health
- Registered in Germany Ministry of Health
- Registered in France Ministry of Health
- Approved From FDA



DOSING INSTRUCTION AND METHOD OF USE

- Hygienic hand disinfection: Rub at least 3 ml into dry hands for a period of 30 sec. Ensure that hands remain moist by product during the time of application.
- Surgical hand disinfection: Rub into dry hands and forearms for 1.5 min, keep them moist throughout application.
- Skin disinfection: wet the skin area thoroughly by applying with sterile swab.

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