

Clean Hands, Prepped Skin - The Perfect Start To Infection Prevention



1. MIREX Alcohol Rub:

Product Properties

- Excellent action
- Good residual effect
- Excellent skin tolerability even with long term use

Composition

Each 100 gms Contains:

2-Propanol: 45.0 g

1-Propanol: 30.0 g,

Ethyl-hexadecyl-dimethyl ammonium-ethylsulphate: 0.2 g,

Excipients: Glycerin,

Colour - Brilliant Blue FCF,

Purified water IP(QS)



Microbiology

Bactericidal, Yeastocidal, Tuberculocidal, Mycobactericidal, Virucidal against enveloped viruses, including [HBV (Hepatitis B Virus), HCV (Hepatitis C Virus), HIV (Human Immunodeficiency Virus)] **Adenovirus, Polyomavirus, Rotavirus**

Areas of Application

MIREX Alcohol Rub is a ready-to-use, alcohol-based hand rub designed for rapid disinfection without the need for water or a wash basin. It plays a vital role in infection prevention across various healthcare and industrial settings where hand hygiene is essential.



100ml



500ml



5 L

Detailed Applications:

MIREX Alcohol Rub is effective for both hygienic and surgical hand disinfection and is widely used in:

Critical care areas: ICU, ICCU, NICU, MICU, AKD
 Operation theatres and surgical units
 Departments managing infectious diseases and burn care
 Diagnostic laboratories and treatment rooms
 Dental and ophthalmology departments
 Ambulances and emergency medical services
 Hospital kitchens and canteens
 Home care settings and home dialysis

Usage Time

Hygienic Hand Disinfection: **30 seconds**

Surgical Hand Disinfection: **1.5 minutes**

Directions for use

1. Hygienic Hand Disinfection: Apply 3 ml of MIREX Alcohol Rub onto clean, dry hands and nail grooves. Rub thoroughly for **30 sec**
2. Surgical Hand Disinfection: Apply 6 ml of MIREX Alcohol Rub onto clean, dry hands, nail grooves, and up to the elbow. Rub thoroughly for **1.5 minutes**

Pack Size	Carton
100 mL (with Dispenser)	50 Bottles
100 mL (Flip Top)	50 Bottles
500 mL (with Dispenser)	20 Bottles
5 L	2 Cans

2. MIREX 2% CHG Skin Prep:

Salient Features

- MIREX 2% CHG is microbicidal against all bacteria including MRSA, EHEC, fungi and viruses
- It has a residual effect throughout the procedure
- Rapid healing of skin after surgery
- It is highly effective in the prevention of CRBSI and CVC colonization
- It can be used to clean the site prior to CVC insertion and also the maintenance of catheters

Composition

- Chlorhexidine Gluconate 2.0 % W/V (Equivalent to Chlorhexidine Gluconate Solution IP 10 % V/V)
- Iso Propyl Alcohol IP: 70.0 % V/V

Range of Application

1. Pre-surgical skin preparation for patients
2. Used before and during catheterization, as well as during dressing changes
3. Preparation of intravenous (IV) sites
4. Cleaning of surgical sites post-suturing
5. Skin treatment before applying casts for fractures

MIREX 2% CHG Skin Prep is a comprehensive disinfectant that requires no supplementary products for dressing in minor surgical procedures

Mode of Use

- Ready to use without dilution
- Use externally and undiluted only
- Skin disinfection: Wet with a swab of MIREX 2% CHG Skin Prep, in the area to be disinfected and allow to dry
- Dries up quickly - within 30 seconds
- Exposure time at least 15 seconds



Pack Size	Carton
500 mL	20 Bottles

3. MIREX 4% CHG Hand Scrub:

Salient features

- MIREX 4% CHG Hand scrub is a complete Bactericidal, Tuberculocidal, Fungicidal, Virucidal Hands and Body Wash
- Maintains water balance on the skin
- Has a pleasant leave-behind fragrance
- Promotes compliance with hand washing guidelines

Composition

Chlorhexidine Gluconate Solution IP equivalent to Chlorhexidine Gluconate 4% w/v.
Colour: Carmoisine



Areas of Application

MIREX 4% CHG Hand scrub is a disinfectant solution designed for hand and body washing

- Ideal for pre-surgical hand disinfection and hygienic handwashing
- Suitable for routine use in hospital wards to help minimize the risk of cross-infection
- Used for full-body disinfection of patients prior to surgery

Pack Size	Carton
100 ml (with Dispenser)	50 Bottles
100 ml (Flip top)	50 Bottles
500 ml (with Dispenser)	20 Bottles
5 L	2 Cans

Upcoming Product Range



Sr. No	Product Name	Composition
1.	BAKTIO™ Blue	Each 100 gms Contains: 2-Propanol : 45 gms 1-Propanol: 30 gms, Ethyl-hexadecyl-dimethyl ammonium-ethylsulphate : 0.2 gms Excipients : Glycerin, Colour – Brilliant Blue FCF, Purified water IP(QS)
2.	MIREX™ 1.5% CHG Antiseptic	Chlorhexidine Gluconate Solution IP : 1.5% v/v Strong Cetrimide solution BP Equivalent to Cetrimide IP 3.0 % w/v Excipients : Q.S.
3.	MIREX™ 7.5% CHG Antiseptic	Chlorhexidine Gluconate Solution IP: 7.5% v/v, Cetrimide IP - 15% w/v, Isopropyl Alcohol IP - 7% v/v. Colour: Tartrazine , Purified Water: qs
4.	MIREX™ 0.3% CHG Antiseptic	Chlorhexidine Gluconate Solution IP: 0.3% v/v, Cetrimide IP - 0.6% w/v, Isopropyl Alcohol IP - 3.0% v/v. Colour: Tartrazine, Purified Water: qs
5.	BAKTIO™ Pink	Each 100 gms contains: Chlorhexidine Gluconate Solution IP 2.5% v/v, Equivalent to Chlorhexidine Gluconate 0.5% w/v, Ethyl Alcohol IP(Denatured) 70% v/v Colour: Carmoisine, Excipients(QS): Emmollients and Moisturizers, Purified Water(qs)
6.	CUTANEX™	Each 100 gms contains: Iso-Propanol IP 63.0 gms, Benzalkonium Chloride IP 0.025 gms
7.	MIDORT™ 5 % Skin Prep	Povidone Iodine IP 5 %w/v (equivalent available Iodine 0.5% w/v), Purified water - q.s.

8.	MIDOR™ 7.5 % Surgical Scrub	Povidone Iodine IP 7.5 %w/v (equivalent available Iodine 0.75% w/v), Purified water - q.s.
9.	MIDOR™ 10 % Skin Prep	Povidone Iodine IP 10 %w/v (equivalent available Iodine 1.0 % w/v), Purified water - q.s.
10.	CUTANEX™ Pro	Each 100 gms contains: Iso-Propanol IP 63.0 gms, Benzalkonium Chloride IP 0.025 gms Colour : Carmoisine and Sunset Yellow
INCISE DRAPES		
11.	CUTWELL Incise Drape	Plain
12.	CUTWELL Incise Drape	CHG
13.	CUTWELL Incise Drape	Iodine
CLIPPER & BLADES		
14.	NEOVA Surgical Clipper	
15.	NEOVA- Neuro Blades	
16.	NEOVA- Universal Blades	

STEPS OF HAND HYGIENE



1. Wet hands with water



2. Apply enough soap to cover all hand surfaces.



3. Rub hands palm to palm



4. Right palm over left dorsum with interlaced fingers and vice versa



5. Palm to palm with fingers interlaced



6. Backs of fingers to opposing palms with fingers interlocked



7. Rotational rubbing of left thumb clasped in right palm and vice versa



8. Rotational rubbing backwards and forwards with clasped fingers of right hand in left palm and vice versa



9. Rinse hands with water



10. Dry thoroughly with a single use towel



11. Use towel to turn off faucet



12. And your hands are safe.

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