

PEVIDERMTM SOLUTION

Pharmacological Classification A13.1
Antiseptics and Cleansing Agents
SAHPRA Registration number: 28/13.1/0276

POVIDONE-IODINE 10% M/V IN AQUEOUS SOLUTION

Why choose Peviderm Solution?

PEVIDERM is a brand of Povidone-Iodine 10% trusted for more than 25 years in the South African market. Acu-Sol is the brand owner and distributor of Peviderm solution.

Iodine (I₂) when combined in a 1 to 9 mass ratio with Povidone polymer, such as in Previderm Solution, provides a sustained release of Iodine and improves residual efficacy

Povidone-Iodine learned antimicrobial resistance is low, making Peviderm Solution an effective antiseptic agent.



ANTI-MICROBIAL SANITIZER

Nil growth after 28 days for select microorganisms.



HYPO-ALLERGENIC WASH

Sanitizes the skin before surgical incision.



SKIN DISINFECTANT

Ensure cuts and scratches do not become infected.



HIGH EFFICACY & SHORT CONTACT TIME

When tested with select microorganisms.

Pack size (code): 50ml (MS024B), 1L (MS024E)



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MEDICAL DEVICE LICENSE No:00000556MD

ISO QUALITY MANAGEMENT SYSTEM: ISO 13485

YOUR PRODUCT CONTACT:

PEVIDERM SOLUTION LEAFLET PRODUCT DETAILS:

What is Peviderm Solution?

Peviderm is a brown solution of Povidone-Iodine 10% m/v containing available Iodine 1% m/v. Iodine (I₂) is the active ingredient.

When should I use Peviderm Solution?

Peviderm Solution is to be used to disinfect wounds and burns. It can also be used for pre-operative preparation of skin and mucous membranes.

How should I use Peviderm Solution?

Apply undiluted to the clean skin as often as necessary. Store in a sealed container away from light & heat, in a cool, clean place.

What is Peviderm Solution's mechanism of action?

Iodine's mechanism of action is to rapidly penetrate microorganisms and oxidize key proteins, nucleotides, and fatty acids, eventually leading to their death. Iodine is a broad-spectrum antimicrobial as seen in Table 1.

Contraindications

Iodine hypersensitivity, Thyroid disease, very large burns, pregnancy and lactation.



Table 1. Antimicrobial Activity of Povidone-Iodine

Microorganism Types	Activity Rating		
	Weak	Active	Strong
Bacteria Acid Fast		✓	
Bacteria Gram Negative			✓
Bacteria Gram Positive			✓
Bacterial Spores	✓		
Fungi		✓	
Mycobacteria		✓	
Protozoa		✓	
Viruses Enveloped		✓	
Viruses Non-Enveloped		✓	
Yeasts		✓	

Why is my skin yellow after using Peviderm Solution?

The yellow and brown colour is not from Iodine which is insoluble in water. It is the Tri-iodide which is also responsible for the blue-black colour that arises from the interaction of Iodine solutions with starch. The Iodine is released over time and maintains effective microbial protection against growth for the duration of its application.

The Iodine will eventually be depleted from this film and skin colour will return to normal.



TRUSTED ANTISEPTIC SOLUTION