

# Neocyn

## Cutaneous Irrigation Solution based on Electrolyzed Water, Hypochlorous acid and Cetrimide

### Cutaneous Irrigation Solution



### Application Areas

Cutaneous solution for the cleaning and disinfection of non-intact skin (cuts, burns, etc). Cleaning and external antisepsis in obstetrics, gynecology and urology. Disinfection of intact skin. Neocyn is a Bensan product from Safecare Medical Industries.

### Features:

Neocyn Wound Care combines potent antimicrobial efficacy with a safety profile identical to standard saline solution. Neocyn combats microorganisms in the same natural manner as our body's own defence mechanisms.

- Broad antimicrobial effect (bacteria, viruses, spores, fungi)
- Can remain in the wound and does not need to be rinsed out.
- Can also be used to exposed joint, cartilage, ligaments, and tendons, as well as in the inner ear, the abdomen, and the eye.
- Hypoallergenic
- For use as a spray-on rinsing solution or with soaked gauzes for dressings
- Offers anti-inflammatory properties

### Composition

100g of solution contain:

- Cetrimide 0.15g
- Sodium Chloride 0.023g
- Hypochlorous acid 0.020g
- Chlorhexidine Gluconate 0.015g
- Sodium Hypochlorite 0.001g
- Electrolyzed Water 99.791g

### Shelf life

24 Months from the manufacturing date

### Efficacy Claims

Efficacy	Kill Time
Virucidal – Enveloped <ul style="list-style-type: none"> <li>• BVDV</li> <li>• Influenza A virus</li> <li>• Modified Vaccinia virus</li> </ul>	30 Seconds
Virucidal – Non-Enveloped <ul style="list-style-type: none"> <li>• Adenovirus</li> <li>• Murine Norovirus</li> </ul>	30 Seconds
Bactericidal <ul style="list-style-type: none"> <li>• Escherichia Coli</li> <li>• Pseudomonas Aeruginosa</li> <li>• Acinetobacter Baumanni</li> <li>• Staphylococcus Aureus</li> </ul>	30 Seconds
Fungicidal <ul style="list-style-type: none"> <li>• Candida Albicans</li> <li>• Candida Auris</li> </ul>	30 Seconds
Sporicidal <ul style="list-style-type: none"> <li>• Clostridium Difficile</li> </ul>	30 Seconds

