



Prontosan® Product Range

# NOTHING'S GONNA STOP YOU NOW.

INNOVATING WOUND BED PREPARATION

### Prontosan® - Only a clean wound can heal

Wound bed preparation and infection prevention are a prerequisite

#### **INDICATIONS**

Prontosan® Wound Irrigation Solution and Prontosan® Wound Gel/Gel X are indicated for cleansing and moistening of acute, chronic, infected skin wounds, 1st and 2nd degree burns (also 3rd degree for Prontosan Wound Gel X).

They prevent the biofilm formation.

**Prontosan®** Wound Irrigation Solution is also ideal for moistening encrusted dressings, or bandages prior to removal and for instillation in combination with negative pressure wound therapy. (12)

**Prontosan® Gel and Gel X** act as an effective barrier to reduce microbial penetration through the dressing and to decontaminate the wound bed between dressing changes.

#### **ADVANTAGES**

- Management and prevention of biofilm reformation (1) (2)
- Helps to prevent infections (3)
- Improved patient outcomes, including time to heal (4)
- Well-known substances with low allergenic potential (5)
- Can be used up to 8 weeks after first opening



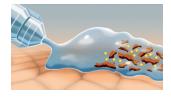
### THE OPTIMAL SOLUTION FOR THE MANAGEMENT OF BIOFILM

#### **Conventional Wound Irrigation**



Traditional applied irrigation solutions like 0.9% NaCl, water or Ringer's solution glide over the biofilm without removing it.

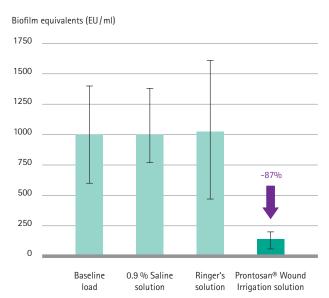
#### Prontosan®



The unique combination of Betaine & Polyhexanide. Prontosan® physically removes debris, slough and bioburden.

In comparison with traditional wound irrigation solutions, wound treated with Prontosan $^{\circ}$  healed within a significantly shorter period of time.  $^{(4)}$   $^{(6)}$ 

## PRONTOSAN® WAS SHOWN TO HAVE THE HIGHEST EFFICACY (IN VITRO TESTS) (7)



Comparaison of the efficacy of different wound irrigation solutions against biofilm *(Pseudomonas aeruginosa)* after 24 hours exposure time.

Prontosan® Wound Irrigation Solution achieved a significant reduction (p < 0.001) of the biofilm by 87 %.

### Modern wound bed preparation with soft debridement

Prontosan® Debridement Pad



The latest addition to the Prontosan® product family is the Prontosan® Debridement Pad. It has been designed to support the Wound Bed Preparation by providing rapid, effective and safe debridement of the wound. The pad frees the wound from coatings and debris and absorbs excess debris and slough thanks to its advanced microfibre technology.

#### **ADVANTAGES**

- Microfiber technology
- Rapid and soft debridement
- To obtain a clean wound bed and a clean skin surrounding
- Frees the wound from coatings and dead cell residues
- Absorbs excess exudates
- Intact tissue is spared

#### APPLICATION ROUTINE

Chronic wounds, granulating ones as well as critically colonized or infected wounds:



#### 1 WOUND DEBRIDEMENT

Moisten Prontosan® Debridement Pad with Prontosan® Wound irrigation solution. Applying gentle pressure, wipe the wound in a circular motion.



#### 2 RINSING

Following debridement, it is advisable to irrigate the wound thoroughly for a second time with Prontosan® Wound irrigation solution and let it soak if indicated.



#### 3 LONG LASTING EFFECT

Prontosan® Gel an Gel X act as an effective barrier to reduce microbial penetration through the dressing and to decontaminate the wound bed between dressing changes.

### **Product Details**

|  | Product             | Pack Size | Product Code |
|--|---------------------|-----------|--------------|
|  | Prontosan® Solution |           |              |
| Prefrigation  The second secon | 40 ml ampoule       | 24        | 400484       |
|  | 350 ml bottle       | 10        | 400403       |
| D DRAIN  | 1000 ml bottle      | 10        | 400446       |

#### Composition

0.1 % Polyaminopropyl Biguanide (Polihexanide), Betaine Surfactant

|  | Product               | Pack Size | Product Code |
|--|-----------------------|-----------|--------------|
| Postulari<br>Maria III<br>Tamanananananananananananananananananana | Prontosan Wound Gel   | 1         | 400515       |
|  | Prontosan Wound Gel X | 1         | 400517       |
|  | Prontosan Wound Gel X | 1         | 400508       |

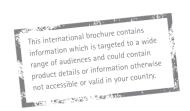
#### Composition

0.1% Polyaminopropyl Biguanide (Polihexanide), Betaine Surfactant, Purified Water, Glycerol, Hydroxyethylcellulose

|  | Product                    | Pack Size | Product Code |
|--|----------------------------|-----------|--------------|
| Protection Subcritectors Fed  - or of the state of the st | Prontosan® Debridement Pad |           |              |
|  |                            | 3 Pads    | 3908456      |
|  |                            | 10 Pads   | 3908457      |

#### Composition

Cleansing sheet composed of polyester and polypropylene microfibre supported by a backing layer made from polypropylene.



#### B. Braun Medical AG | info.bbmch@bbraun.com | www.bbraun.com/prontosan

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