



For protecting and hydrating acute wounds and skin irritations

## octenisept® gel

### Our plus:

- moistens and protects the acute wound
- promotes a moist wound healing environment
- no burning during application
- gel increases hydration to alleviate itching
- contains octenidine as a preservative, capable of inactivating pathogens in the gel to build a protective barrier against penetrating germs

### Application areas

octenisept® gel can be applied to a variety of acute wounds and skin irritations, including cuts, grazes, minor burns and sunburn.

- moistening and cleansing of acute wounds
- moistening of wound dressings
- support to the natural healing process

Natural wound healing requires moisture balance and protection against pathogens. The octenisept® gel formula provides key moisture and forms a protective layer to prevent germs from entering the wound, minimising risk from infection and inflammation, alleviating acute itching. octenisept® gel is colourless and pain free in application

### Product Profile

#### Inactivation of pathogens

octenisept® gel shows excellent inactivation of pathogens after as early as 1 minute. The latter was determined in the quantitative suspension test with high protein exposure ('dirty conditions'). The results showed that the inactivation of pathogens in octenisept® gel was sufficient against all test organisms after a 1 minute application.

Dr. P. Goroncy-Bermes

schülke R&D, Norderstedt, 2. March 2007

#### Tissue tolerability and biocompatibility of octenisept® gel

Non-irritating, non-sensitising, pain-free, without tissue toxicity, no impairment of granulation or epithelialisation.

The good tolerability of Octenidine has been confirmed by clinical experience over many years and by clinical studies also on chronic wounds.

#### Instructions for use

Perform hand hygiene before undertaking wound care.

Clean the wound with octenisept® wound antiseptic immediately after the injury occurs. Apply a thin layer of wound gel and then cover with dressing or plaster as required. Apply the wound gel once or twice a day, until the wound has healed up completely. To prevent bacterial contamination, ensure the tip of the gel tube does not come in contact with the wound.



# octenisept® gel

## Product data

### Ingredients:

Purified water, Propylene Glycol, Hydroxyethylcellulose, Octenidine HCl.

### Chemical-physical data

Colour	nearly colourless
Density	ca.1,01 g/cm <sup>3</sup> / 20°C
Flash point	> 61°C / Method : ISO 2719
Form	viscous
pH	ca. 6,9 / 20°C
Viscosity, dynamic	ca. 5.050 mPa*s

## Special advice

### Side effects

None observed to date

### Contraindications

Do not use octenisept® gel continuously for longer than 2 weeks without medical supervision. As allergies can never be excluded, octenisept® gel should not be applied if allergies are known or in the case of a suspected allergy to one of the ingredients. If in doubt consult a physician. For external use only. To prevent possible tissue damage, octenisept® gel must not be applied on cartilage, in the ear and nose and must not be allowed to enter the eye.

### General safety instructions

- Not for infusion or injection.
- Not for internal use.
- With acute skin lesions, for external use only.
- For chronic wounds, use a sterile wound gel (octenilin® wound gel).
- Only use product if packaging prior to opening is intact.

## Information for ordering

Item	Delivery form	Item no.
octenisept gel -INT- 20 ml TB	20/Carton	121 611

## Environmental information

schulke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.