



For acute wounds and slight burns, as well as sunburn and itching

## octenisept® gel

### Our Plus

- moistens and protects the wound
- therefore promoting the healing process
- no burning during application
- alleviates itching
- with octenidine, which inactivates germs in the gel and thus builds a protective barrier against entering germs

### Application areas

octenisept® gel is applied in case of acute skin lesions such as grazes, cuts and slight burns (e.g. also sunburn).

For an optimal healing of the wounds, they should be provided with enough moisture because the healing requires the skin cells to divide and to migrate. This is best possible in a moist wound surrounding. In addition, the wound must be protected against infections.

The special formula of octenisept® gel optimally supplies the wound with moisture and forms a protection layer against bacteria. This protection layer prevents pathogens from entering the wound as these pathogens have already been inactivated in the gel. This way, octenisept® wound gel protects against infections and inflammations. The natural wound healing is thus helped and accelerated. The cooling effect of the octenisept® gel alleviates acute itching. octenisept® gel is colorless and does not burn during 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

Disinfect the wound with octenisept® wound disinfection immediately after the injury occurred. Then, cover the wound with a thin wound gel layer. If required, apply a dressing or plaster. Apply the wound gel 1 to 2 times a day until the wound has healed up completely.

Due to hygienic reasons, the tip of the gel tube must not touch the wound or other surfaces.

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# octenisept® gel

## Product data

### Ingredients:

Aqua purificata, Propylene Glycol, Hydroxyethylcellulose, Octenidine HCl.

### Chemical-physical data

Color	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

## Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: [www.schuelke.com](http://www.schuelke.com).

For individual questions:

Customer Sales Service

Phone: +49 40 52100-666

E-Mail: [info@schuelke.com](mailto:info@schuelke.com)

## 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 flawless and undamaged packages.

## Information for order

Item	Delivery form	Item no.
octenisept gel -INT- 20 ml TB	20/Carton	on request
octenisept Gel -DE- 20 ml TB	20/Carton	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

## Environmental information

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



Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

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