

# Burns and scalds

Fire, hot objects, hot gases, electricity and overexposure to the sun can burn the skin and deeper tissues. When talking about scalds we mean injuries through steam and boiling liquids. The seriousness of the burns and scalds is to be judged according to the following points:

- 1<sup>st</sup> degree** The skin turns red
- 2<sup>nd</sup> degree** Reddening and blisters and even superficial scurfy
- 3<sup>rd</sup> degree** Deep damage to the skin and hypodermis with scurf and charring

## First measures against burns:

- Interrupt the supply of heat immediately.
- Cool burnt areas immediately with cold water or even better with **VESTA** hydrogel for a period of at least 20 – 30 minutes to reduce further heat reaction, swellings and loss of fluid and to alleviate pain.
- Important:** Seconds often decide over further penetration of the burn.
- Cover wound with sterile dressing or clean clothes.

## Special regulations:

- Do not remove clothes
- Do not pierce blisters
- Do not use household medicine like oil, ointments, butter etc.



## Important!

Burns of the 2nd and 3rd degree, as well as slight burns in the face, on the hands, over the joints and on private parts must be examined and treated by a doctor.

## Attention

Contrary to adults even slight burns are dangerous to children.

# For the emergency care



**VESTA** is a natural product consisting of water and gelling agent. Depending on the extent of the injury **VESTA** is used in the form of pure hydrogel or as a bandage soaked in hydrogel.

**VESTA** has the astonishing ability to absorb heat physically and effectively and in this way provides relief.

**VESTA** cools the injured area instantly and keeps it permanently cool. If applied immediately the burning process is stopped and the extent of skin and tissue injury is reduced.

On the one hand hydrogel protects from contamination due to the environment and therefore against infection. On the other hand the loss of body fluid is prevented.

**VESTA** is neither irritant nor greasy and non-adherent so that it can be treated by a doctor without painful cleansing.

## Application:

**VESTA** is easy to apply. In the case of burns the **VESTA** dressing is placed on the wound or the pure hydrogel is spread generously on the injured area.



For more informations contact: [www.vestatec.ch](http://www.vestatec.ch)

# First-aid on burns



INGRAFIK | M. INFANGER | STANSSTAD



## VESTA products

**VESTAGEL:** Sterile hydrogel available in sticks. It is easy to take with you to the working place as well as to use for example in the kitchen and in industrial companies.



**VESTASAN:** Sterile dressing soaked in hydrogel. Soft non-woven viscos serves as a medium.



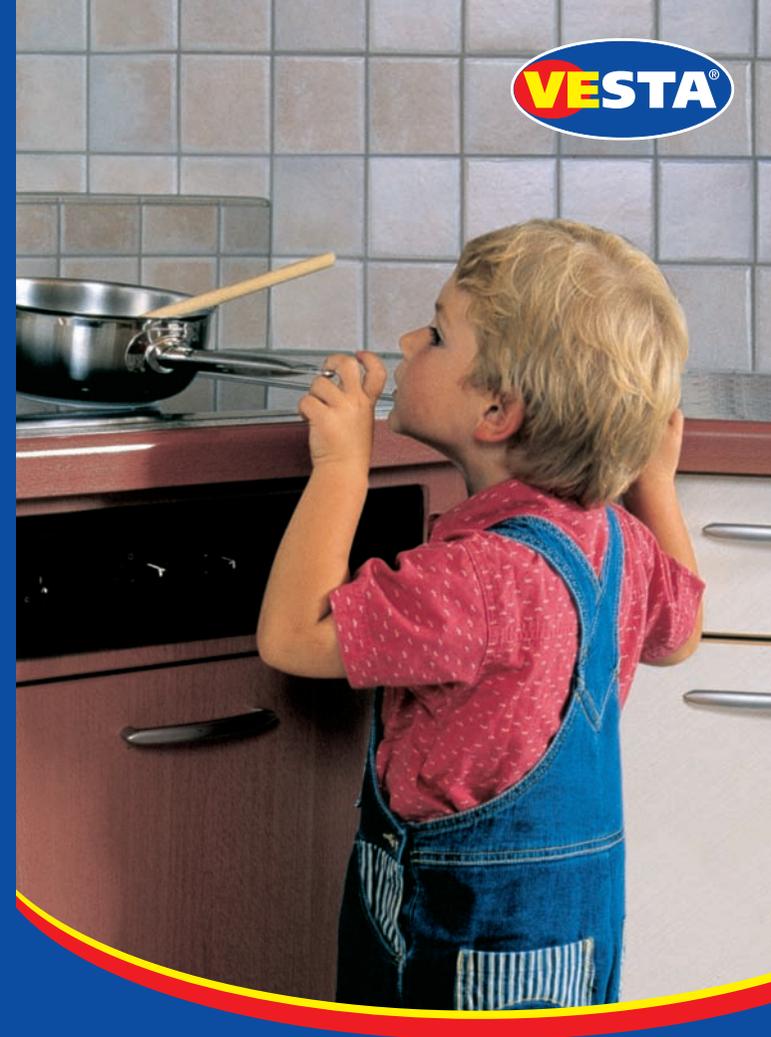
**VESTASAN** is available in various sizes.

**VESTASOL:** Hydrogel with additional skin-care components available in practical tubes. VESTASOL has a soothing and comforting effect against sunburn.



**VESTASOL** also effectively cools and soothes insect bites and jellyfish stings!

Your VESTA distributor:



# Burns occur always and everywhere.