## ABRASION/LACERATION





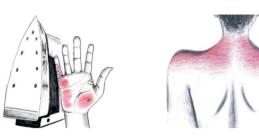
### Superficial abrasion / small laceration

- Clean wound with running water or with a physiological saline solution. Then spray **WOUND** directly onto the affected area (also scab)
- Cover the wound with a non-woven gauze held in place with an adhesive bandage/tape. Do not remove the scab.

#### Deep laceration

- Clean wound with running water or with a physiological saline solution.
- Stop bleeding by applying pressure bandage. Visit a doctor!
- First aid: Adapt the borders of the wound with butterfly closures (steristrips). Dry the wound surroundings, then keep the wound edges together with the fingers. Apply the first steri-strip across the middle of the wound and then apply more steri-strips, by alternating between the left and the right side of the first steri-strip (distance between the steri-strips should be equal to the width of the strip). Apply the strips without pressure transversely to the wound. In case the wound edges are gaping, close the gap by applying slight pressure on the wound edges. In order to protect the area, cover it with a non-woven gauze held in place with an adhesive bandage/tape. Use WOUND only after the butterfly closures are removed.

## BURN



#### Small, superficial burns / sunburns

- Cool burned area for 10 minutes, clean open wound with cold running water. Spray **WOUND** onto the affected area (treatment with **WOUND** should start only 24 hours after burn occurrence).
- Cover the wound with a non-woven gauze held in place with an adhesive bandage/tape.
- **Sunburn**: Repeatedly cool the affected area, either with a moist tissue/ towel or with running water (16-20°C). After the affected skin is cooled down, spray **WOUND** onto the affected area and cover it, if required.
- Small, superficial burns usually heal within 10 days. If the wound is not healed by then, visit a specialist.

#### Deep, large burns

- Deep, large burns must be treated by a specialist.
- If possible, cover the burn wound with a sterile gauze. Don't use any products and visit a specialist or burn clinic.

## **CUT/SUTURE**



- Clean wound with running water or with a physiological saline solution.
- In case of a **deep cut,** stop bleeding by applying pressure bandage and visit a doctor within 6 hours. If no doctor is available, adapt the borders (see deep laceration).
- **Superficial cut**: Spray **WOUND** onto the affected area and cover the wound with a non-woven gauze held in place with an adhesive bandage/tape.

#### Deep cut needing stitches / sutures in general

- Treat suture as prescribed by doctor.
- After a few days **WOUND** can be used to support the healing of the wound and to improve the elasticity of the resulting scar tissue.
- Spray **WOUND** onto the suture and cover it with a non-woven gauze held in place with an adhesive bandage/tape.
- **Important**: WOUND has no negative impact on the suture material. The application of **WOUND** reduces the scab formation and may ease the removal of the suture material.

## CHILDREN WOUNDS

## OVERSTRAINED SKIN





#### Types of wounds

- **WOUND** can be used for the treatment of all types of wounds such as abrasion, laceration, cut, burn, inflammed skin around the mouth as well as for the treatment of skin defects associated with skin disorders such as herpes labialis or diaper rash.
- Please read the instructuions in the relevant sections. Clean the affected skin area generously with running water or with a physiological saline solution. This is especially important when treating a diaper rash.

#### Special remarks

- The prevention of treatment-related pain is particularly crucial for children. Preprare the child prior to the first application of **WOUND** for the spray experience (e.g. "it will just feel a little cold"). As of the second application, the oil film should already enable a painless dressing
- In order for the secondary dressing not to stick to the wound, use **WOUND** generously. For children from 1 month to 2 years of age do not apply more than 7 puffs per day.





Keep **smaller blisters** closed. The skin layer above the wound protects the wound from infections. Should the straining continue, cover the affected area with a blister plaster (hydrocolloid).

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- Keep **bigger blisters** closed. If the blister cannot be protected from further straining or is troubling, open and clean it, then remove the remaining skin. Should the straining continue, cover the affected area with a blister plaster (hydrocolloid).
- If a **blister opens up**, remove the skin and clean the wound. If the straining does not continue, spray WOUND onto the affected area. As long as the wound is weeping, cover it with a non-woven gauze held in place with an adhesive bandage/tape. Should the straining continue, cover the affected area with a blister plaster (hydrocolloid).

### Dry, brittle lip

- In case of torn or brittle lips, spray WOUND onto the finger (or use the **APPLICATOR**) and dab the affected area regularly.
- **Prevention**: Use products to protect your lips from wind, sun and





#### Dry, cracked skin and rhagades

- Initially clean the affected area with running water or with a physiological saline solution. Then spray **WOUND** onto the affected area.
- The affected area may be left exposed or covered (to prevent staining of clothing). In cases of cracks near the fingernails, or skin defects near the heels, cover the affected area with an airtight plaster. The affected area can be covered during the night with a plastic wrap. Repeat treatment twice daily.
- **Prevention**: Apply care products for extra dry skin and protect exposed skin areas.



## SKIN DEFECTS ASSOCIATED WITH SKIN DISORDERS

#### Athlete's foot

Initially clean the affected area with running water or with a physiological saline solution. Dry area between the toes well with a disposable towel. Then spray **WOUND** onto the affected area or use the **APPLICATOR**. Repeat the treatment twice daily. Wash hands before and after the treatment. Leave the affected area uncovered. If the interdigital space is moist due to sweating place a non-woven gauze between the toes.

#### Herpes labialis (cold sore)

- Apply **WOUND** multiple times a day on the affected area using the
- **APPLICATOR**. Do not cover the affected area.
- Use WOUND as early as symptoms appear.
- **WOUND** provides a symptomatic relief and supports healing of the cold sore and the related symptoms, and is not an anti-viral therapy.



#### Itchy, irritated, scaly skin resulting from skin disorders

- Superficial skin defects, with or without itchiness, can occur due to various skin diseases. The fatty acid components of **WOUND** support the healthy skin function. The supporting properties of **WOUND** result in less dryness and therefore reduced itchiness.
- Spray **WOUND** onto the affected area.
- Keep the affected area open or cover it (to prevent stains on clothes from oily content of spray).
- **WOUND** provides a symptomatic relief and does not replace the treatment of the cause of the skin disease.

## WOUND

- **WOUND** is a 100% natural, preservative-free wound healing product, specially formulated from a synergistically acting combination of Neem oil, St. John's wort oil and Olive oil.
- **WUNDE** is suitable for the self-treatment of abrasions, cuts, burns, non healing wounds and skin defects associated with different types of skin disorders.
- **WUNDE** is an all-in-one wound spray with antimicrobial properties that promotes wound healing, supports healthy scar tissue formation and enables a painless non-touch application.



## MECHANISM OF ACTION

#### MOIST WOUND ENVIRONMENT

The oil film creates a moist wound environment, thus promoting cell proliferation and activating physiological wound healing.

#### ANTIMICROBIAL EFFECT

Fatty acids in the oil film enable an antimicrobial effect without cytotoxic side effects that may inhibit wound healing.

#### SKIN REGENERATION

The oil film and its fatty acids promote the regeneration of the epidermis and therefore healthy scar tissue healing.

#### PAINLESS DRESSING CHANGE

The oil film prevents the secondary dressing from adhering to the wound, thus enabling easy and painless dressing changes.

## APPLICATION

#### Shake well before use.

- Spray WOUND directly onto the affected area from a distance of approx. 5cm. A clear oil film must be visible. For specific applications (e.g. lips, toes, small facial areas, scars), it is recommended to use the product **APPLICATOR** in combination with **WOUND**. Let the oil settle for a minute.
- Cover the affected skin area with a non-woven gauze held in place with an adhesive bandage/tape. In case you use a plaster, remove the oil from the skin where the plaster will adhere to. Note: WOUND may stain clothing if no secondary dressing is used.
- Repeat the treatment every 24 hours until complete healing. If necessary, apply **WOUND** several times daily.
- **Important**: Deep wounds can lead to an infection. Should the wound condition worsen and/or the pain increase, consult a doctor.
- **Important**: In case butterfly closures are used for adaption of the wound edges, use **WOUND** only after the butterfly closures are removed as the oil may reduce the adherence of the closures.

#### Number of spray puffs per application

- **1 cm x 1 cm** wound: minimum of 1-2 spray puffs per application
- **3cm x 3cm** wound: minimum of 4 spray puffs per application
- **6cm x 6cm** wound: minimum of 15 spray puffs per application

1 spray contains a minimum of 105 spray puffs and enables approximately 25 applications.

## APPLICATOR

## TESTIMONIAL

PRODUCT INFORMATION

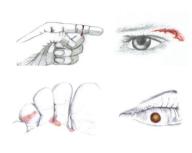
WOUND

PRODUCT NAME

INGREDIENTS

INDICATION

When treating the following wounds/skin irritations we recommend to use the product **APPLICATOR** in combination with **WOUND**:



O APPLIKATOR APPLICATOR O APPLICATORE O APPLICATEUR APLICADOR **AANWENDER** ΕΦΑΡΜΟΓΕΑΣ APPLICATOR @ APLIKATOR APLIKÁTOR @ APLIKÁTOR 40×/ 2× 🖲

the one from package.

with oil

Insert swab from **APPLICATOR** Treat the affected existing **WOUND** package into the spray head (in- skin area. spray head with sert swab at an angle, then apply **APPLICATOR** is a pressure as you move it towards one-use product. the **APPLICATOR** the center of the spray head). Please dispose of Press spray head several times after use. until cotton head is saturated





Simone Niggli-Luder

23-time winner of the World Orienteerina Championships, and mother of 3 children



Dani Arnold Passionate alpinist and mountain auide

"WOUND is our constant companion through thick and thin."

"WOUND: naturally natural."



St. John's wort oil (Oleum Hyperici), Neem oil (Oleum Azadirachtae). Olive oil (Oleum Olivarum), propane, butane For the treatment of small wounds and burns. Supports the treatment of skin defects resulting from skin disorders. **WOUND** does not replace the causal therapy of the skin disease. Skin diseases must be treated by a specialist. EU Medical Device Directive 93 / 42 / EEC. Medical Device Class IIb – CE 0344 Should not be used if the patient is allergic or has experienced allergic reactions to any of the listed ingredients. Can be used until the expiration date.

**WOUND** is available in pharmacies. Please refer to the package insert before using the product.

## www.woundspray.ca

# WOUND TREATMENT GUIDE

#### MANUFACTURER

Phytoceuticals AG CH-8134 Adliswil www.phytoceuticals.ch

#### DISTRIBUTION

Narimya Pharmaceuticals Inc. 20 Maimonides Court Thornhill ON, Canada L4J 4X8 www.woundspray.ca

