

# Aloe Vera Hand/Skin Sanitizing Cream

high protection,  
optimal care

## Aloe Vera Hand/Skin Sanitizing Cream

coresatin<sup>®</sup> Aloe Vera Hand/Skin Sanitizing Cream is enriched by aloe vera. The content of aloe vera in this formulation is slightly higher than the other formulations.

coresatin<sup>®</sup> Aloe Vera Hand/Skin Sanitizing Cream is a mild biocidal product which contains 0.04% CHDG. It gently eliminates 99.99% of the fungi and bacteria which may develop in partial intense wounds, pressure ulcers, venous ulcers, diabetic ulcers, traumatic and surgical wounds as well as 1<sup>st</sup> and 2<sup>nd</sup> degree burns. It keeps the wound surrounding moist and plays a significant role in securing a balanced skin antiseptics.

### Contains

- 0.04% CHDG that has a significant proven efficacy and activity against the most common germs with a non-drying formula.
- skin protection agents, vitamins and soothing ingredients for an extended protection.
- non-greasy and non-sticky formula that can rapidly be absorbed by your skin.
- disinfecting agent-CHDG that provides an antimicrobial protective effect for approximately 6 hours.

- It meets the requirements of the, [EN 1276](#), [EN 1650](#) and [EN 1500](#).
- Registered by the FOPH in Switzerland as a biocidal product registered number [CHZN438401005](#)
- Biocide PTI. before use, read the label and the product information. use biocides with caution.
- Our sanitizing preparations are available as LEAVE-ON products not as RINSE-OFF.
- Dermatological tests have confirmed excellent skin compatibility.

### Helps to

- wipe out the germs without removing the good bacteria.
- protect your skin from infections and contaminations.
- provide gentle protection and relieving care for long-term use.
- mildly sanitize the skin with its ready to use formula.
- prevent irritations, and protect, rejuvenate, soften and moisturize your skin.



## Aloe Vera;

- is known to heal the wounds, which has been used for thousands of years to this end.<sup>(1,2)</sup>
- application on the diabetic wound has been investigated and is reported that it increased the wound contraction.<sup>(3)</sup>
- application on the wound have shown positive effects in many studies<sup>(4)</sup> and has antimicrobial effect and contributes to wound healing phases in different stages with Vitamin C, zinc, essential oil acids and amino acids in it.<sup>(5,6,7)</sup>



Trusted by doctors



Gentle disinfection



Tissue friendly



Ready to use



Extended protection

## Useful information

- It is proven that inflamed wound treatment with chlorhexidine digluconate is pathogenically rational and efficient.<sup>(8,9)</sup>
- Antiseptic agents speed up the wound healing and also prevents the next infection development if they are used carefully for prophylactic purposes.<sup>(10)</sup>
- Topical application of a proper antiseptics which both smoothly sanitizes the skin with ulcer on an extended period of time and helps to restore epidermal barrier integrity on affected part of the skin is crucial to prevent secondary infections on diabetic foot ulcers.

### References:

- Choi SW, Son BW, Son YS, et al. The woundhealing effect of a glycoprotein fraction isolated from Aloe Vera. *Br. J. Dermatol* 2001; 145: 535- 545.
- Vogler BK. Aloe Vera: a systemic review of its clinical effectiveness. *Br. J. Gen. Pract* 1999; 49: 823- 828.
- Atiba A, Ueno H, Uzuka Y. The effect of Aloe Vera oral administration on cutaneous wound healing in type 2 diabetic rats. *J Vet Med Sci* 2011; 73: 583- 9.
- Chitra P, Sajithal GB, Chandrakasan G. Influence of Aloe Vera on the healing of dermal wounds in diabetic rats. *J Ethnopharmacol* 1998; 59: 195- 201
- Kumar AS, Singh HP, Prakash P, et al. Efficacy of some indigenous drugs in tissue repairs in buffaloes. *Indian Vet J* 1993; 70 : 42- 44.
- Jia Y, Zhao G, Jia J. Preliminary evaluation: The effects of Aloe ferox Miller and Aloe arborescens Miller on wound healing. *J Ethnopharmacol* 2008; 120: 181-189.
- Viswanathan V, Kesavan R, Kavitha KV et al. A pilot study on the effects of a polyherbal formulation cream on diabetic foot ulcers. *Indian J Med Res* 2011; 134: 168-173.
- Robert A. Saalman, William W. Carlton, Klaus Hubben, C.Spencer Street, Joseph R. Tuckoshi, Pieter J. DeBaecke. A wound healing study of chlorhexidine digluconate in guinea pigs. *Toxicol. Sci.* (1986) 6 (1): 1-6
- Optimization of treatment of septic wounds in patients with diabetic foot ulcers. Sukovatykh BS, Pankrusheva TA, Abramova SA. *Vestn Khir Im I I Grek.* 2014;173(3):28-32.
- Wound cleansing, topical antiseptics and wound healing. Atyeh BSI, Dibo SA, Hayek SN. *Int Wound J.* 2009 Dec;6(6):420-30.