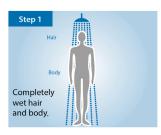
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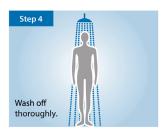
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How to use













Usage spectrum

- Gentle wash lotion for patients with sensitive skins.
- As an adjunct antimicrobial wash to manage skin conditions prior or during disease flares (in conjunction with standard-of-care).
- Suitable for hair, face & body applications.

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Minimise complications during flare up with octenisan® wash lotion



schülke ->

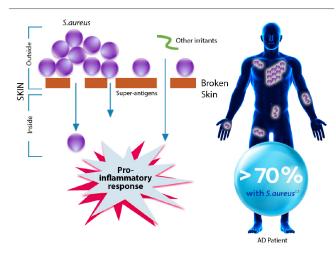
Microbes in skin disease - e.g. Atopic dermatitis (AD)

The microbes...

Staphylococcus aureus (S. aureus) is a commensal bacteria commonly found on the skin. Intact skin keeps microbes, including S. aureus from entering the body rendering it harmless.

The situation...

Skin of AD patients have a much higher rate of colonisation by S. aureus compared to healthy skin. Compromised skin in AD patients gives an opportunity for the bacteria to enter the body.



Presence of S. aureus can induce & exacerbate AD1,3,4,5 resulting in infection & aggravation of the disease symptoms.

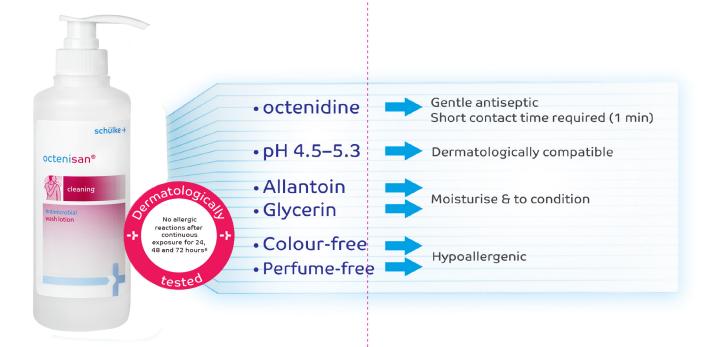
The solution...

To maintain a low skin bioburden with the help of antimicrobial agents, such as antiseptics.

What are your options...

Limited as most antiseptics are harsh on the skin. Few are formulated as a ready-to-use wash lotion.

Why octenisan®?



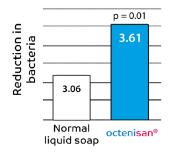
Clinical evidence of octenisan® as an effective antimicrobial body wash for bacterial deco-Ionisation



Independent test results of octenisan wash lotion on 40 healthy volunteers (internal report).

Demonstrated antimicrobial efficacy on skin

Significantly higher reduction in bacterial load compared to normal soap after a contact time of 1 minute.



Lee & Van Bever (2014)., 'The role of antiseptic agents in atopic dermatitis', vol. 4, pp. 230 – 240. 2 Clausen et al (2017). "Staphylococcus aureus colonization in atopic eczema and its association with filaggrin gene mutations, vol. 177 (5), pp. 1394 – 1400.

^{**} Universe to a (2017), 3 approjectors and use constraints in a topic extent and its association with magging gene initiations, vol. 1

**Mernelius et al (2016), "Staphylococcus aureus colonization related to servity of hand external," vol. 35 (8), pp. 1355 – 1361

**Schnopp et al (2010), "The role of antibacterial therapy in atopic exzema," vol. 11, pp. 929 – 936.

⁵ Mempel et al (2008), 'Skin diseases induced by Staphylococcus aureus', vol. 3 (1), pp. 20 - 30.

⁷ Chow et al (2018)... Intranasal octenidine and universal antiseptic bathing reduce methicillin-resistant Staphylococcus aureus (MRSA) prevalence in

extended care facilities', Epidemiology and Infection, 1-6.

*Edward et al (2018), 'MSSA screening and decolonisation in elective hip and knee arthroplasty', Journal of Infection, doi: 10.1016/j.jinf.2018.05.012. Popencer et al (2013)... 'Daily bathing with octenidine on an intensive care unit is associated with a lower carriage rate of methicilling