

- water-resistant W/O emulsion
- greasy cream
- silicone-free
- perfume- and fragrance-free
- suitable for the food industry
- HACCP-compliant
- especially effective in cold and frosty conditions



# SANIWIP®

Skin protection cream for working in wet areas as well as in cold and frosty conditions.

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## PRODUCT PROPERTIES / APPLICATION AREA:

SANIWIP® is a skin protection cream in case of skin exposure to water, diluted surfactant solutions or diluted alkalis, e.g. washing and cleaning solutions.

SANIWIP® is a water-resistant skin-protection cream, which contains ozocerite and the moisture-binding component (humectant) sorbitol and which protects the skin from direct contact with water-soluble workplace substances. Finger grip will be completely maintained. In addition, the cream protects and cares the skin when working in cold and frosty conditions.

SANIWIP® is a greasy cream, which is perfume- and fragrance-free.

Therefore, it is especially suitable for working areas where odor contamination has to be prevented, or for persons with perfume or fragrance allergies.

SANIWIP® is HACCP-compliant and can be used safely for personal hygiene in the food industry in consideration of the respective application instructions.

## APPLICATION:

Before work, apply SANIWIP® evenly on hands, which previously have been cleaned thoroughly and dried carefully. The amount of cream to use depends on the application surface, e.g. a hazelnut-sized amount of cream for the hands. Apply generously as small amounts only offer low protection.

Rub in the cream evenly, paying particular attention to vulnerable areas such as between the fingers and around the nails. After a short drying period, the protective film is active.

In order to maintain the skin protection, the application of SANIWIP® should be repeated, especially after washing or exposure to mechanical stress.

Principally, SANIWIP® should be reapplied every two hours.

Please have a look at the video "Applying Creams":

<https://www.youtube.com/watch?v=TJ-ynm-EPlo&t=6s>



Please note: The application of skin protection agents does not exonerate from the application duty of other prescribed precautionary measures. Skin protection agents do not provide complete protection against harmful workplace substances.

## PRODUCT DESCRIPTION:

White and greasy cream, water-in-oil (w/o) emulsion, perfume- and fragrance-free, silicone-free

## PRODUCT EVALUATION SHEET:

A product evaluation sheet can be downloaded from

<https://www.physioderm.com/en/infocenter/test-sheets/> or is available on request.

## DERMATOLOGICAL COMPATIBILITY:

SANIWIP®'s dermatological compatibility has been carefully tested and proven. A printed certificate is available.

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## Suitable DISPENSING SYSTEMS:



## ORDERING DATA:

100 ml Tube:  
BSW No. 14046003  
12 x 100 ml Tube = 1 PU<sup>1)</sup>

1000 ml Collapsible Bottle:  
BSW No. 14046001  
6 x 1000 ml Collapsible Bottle = 1 PU<sup>1)</sup>

1000 ml Round Bottle:  
BSW No. 14046002  
10 x 1000 ml Bottle = 1 PU<sup>1)</sup>

[Dispenser VARIOMAT M](#)  
(made of robust high-quality steel):  
BSW No. 12938004  
for 1000 ml Collapsible Bottle

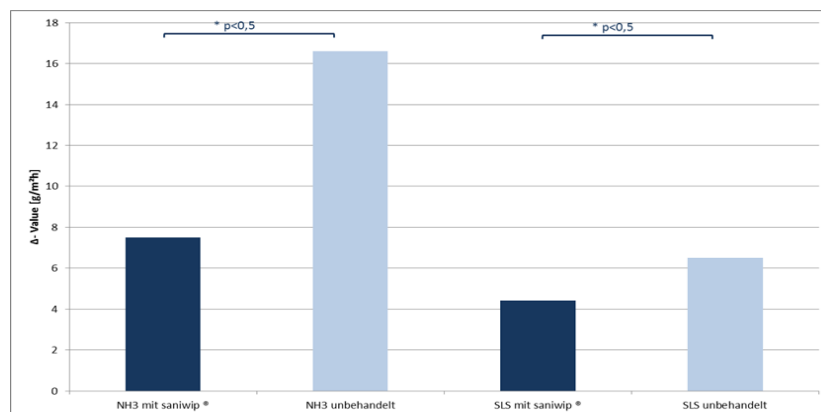
[Dispenser VARIOMAT ECO](#)  
(made of robust plastic):  
BSW No. 13447003  
for 1000 ml Collapsible Bottle

1) PU = packaging unit

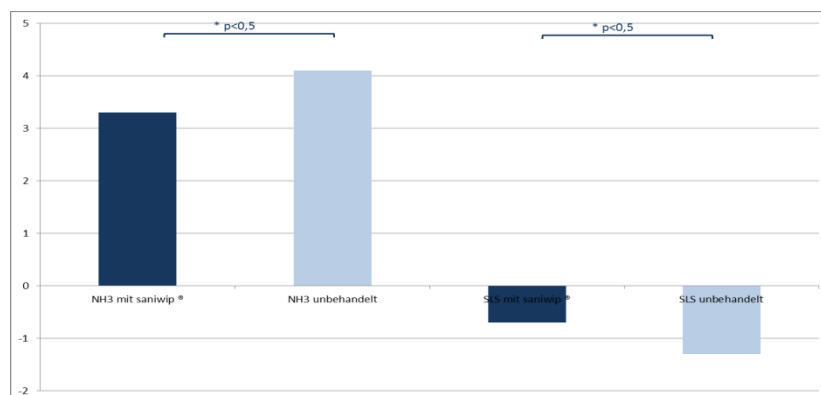
## EFFICIENCY TEST:

SANIWIP®'s efficiency has been proven by a repetitive irritation model. In this process, 21 test persons applied the skin protection cream to their forearms (amount: approx. 2 mg/cm<sup>2</sup>) twice a day before contact to the noxious agents, during a period of five days. At the end of this period, the trans-epidermal water loss (TEWL) and the degree of redness were compared to an untreated skin surface. For the model, a diluted solution with ammoniac (2mol/L) and a diluted solution with sodium lauryl sulfate (10%) had been used as model noxious agents (alkaline / surfactant).

Result: The tested product SANIWIP® Skin Protection Cream is efficient against the tested diluted water-soluble noxious agents ammoniac (NH<sub>3</sub>) and sodium lauryl sulfate (SLS).



Picture 1: Measuring of the trans-epidermal water loss as a marker for the damage to the epidermal barrier (n=21). The trans-epidermal water loss of the skin was significantly reduced by application of SANIWIP® in relation to the noxious agents ammoniac and sodium lauryl sulfate.



Picture 2: Measuring of the degree of redness (n=21). The redness of the skin was significantly reduced by application of SANIWIP® in relation to the noxious agents ammoniac and sodium lauryl sulfate.

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## PRODUCT QUALITY:

The product is manufactured according to GMP (GOOD MANUFACTURING PRACTICE) requirements. The bacteria count is microbiologically tested on a regular basis and is under 100 bacteria per gram.

## FIRST AID:

If SANIWIP® accidentally gets into your eyes, rinse immediately with plenty of lukewarm water. If a burning sensation still persists, consult an eye doctor as measure of precaution.

## STORAGE INSTRUCTIONS:

SANIWIP® will keep for at least 30 months (from date of manufacture) if stored unopened at room temperature in the original packaging. The Period After Opening (PAO) is indicated on each tube / bottle.

## STATUTORY REGULATIONS:

SANIWIP® is subject to the EC Cosmetics Directive, but not to the German Chemicals Act or the Hazardous Substances Order. Moreover, skin protection products are received as part of the Personal Protective Equipment (PPE).

## ENVIRONMENT:

All tubes and bottles are made of polyethylene and after being completely emptied, they can be disposed of with other polyethylene waste. Packaging is labeled accordingly.

## COMPOSITION ACCORDING TO INCI\*:

AQUA, PARAFFINUM LIQUIDUM, PEG-7 HYDROGENATED CASTOR OIL, ISOPROPYL MYRISTATE, PETROLATUM, SORBITOL, PEG-45/DODECYL GLYCOL COPOLYMER, LANOLIN, PHENOXYETHANOL, SORBITAN ISOSTEARATE, PEG-2 HYDROGENATED CASTOR OIL, OZOKERITE, SODIUM LACTATE, LACTIC ACID, HYDROGENATED CASTOR OIL, MAGNESIUM SULFATE, ETHYLHEXYLGLYCERIN, SORBIC ACID, LECITHIN, PROPYLENE GLYCOL, BHT, GLYCERYL STEARATE, ASCORBYL PALMITATE, CITRIC ACID.

\* (International Nomenclature Cosmetic Ingredients)

Our information and recommendations correspond to our current state of experience. They are not binding and do neither imply any warranty nor do they establish a contractual relationship. We reserve the right of modifications in line with technological progress and further development of our products. We request our customers to conduct their own tests on our products for fitness for purpose.