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- contains dirt-binding emulsifiers
- absorbed quickly
- without mineral oil
- without parabenes
- silicone-free
- perfumed



SANSIBON®

Skin protection cream for handling highly-adhesive and water-insoluble substances

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PRODUCT PROPERTIES / APPLICATION AREA:

SANSIBON® protects the skin from highly-adhesive dirt and facilitates a gentle skin cleansing, possibly with water only and without using aggressive detergents.

SANSIBON® is a skin protection cream for handling highly-adhesive substances, e.g. metallic dust, waste oil, adhesives, resins, varnish, paints, oil, greases, graphite or other water-insoluble substances as well as non-water-based cooling lubricants (cutting oil, drilling oil, etc.).

SANSIBON® is a water-soluble, pigment-based suspension. Dirt-binding special emulsifiers facilitate the final skin cleansing. The protective film does not restrict finger grip.

APPLICATION:

Before work apply SANSIBON® evenly on the skin, which previously has 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 SANSIBON® should be repeated, especially after washing or exposure to mechanical stress. Principally, SANSIBON® should be reapplied every two hours.

Please have a look at the video "Applying Creams":
<https://www.youtube.com/watch?v=TJ-ynm-EPIo&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, non-greasy and quickly-absorbed cream, contains skin-protection pigments, skin-neutral pH value, without mineral oil, without parabenes, perfumed, 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:

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

COATING COMPATIBILITY:

The Fraunhofer Institute for Manufacturing Engineering and Automation confirms the general coating compatibility of SANSIBON®.

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Suitable DISPENSING SYSTEMS:



ORDERING DATA:

20 ml Tube:
BSW No. 14048007
50 x 20 ml Tube = 1 PU¹⁾

100 ml Tube:
BSW No. 14048002
12 x 100 ml Tube = 1 PU¹⁾

1000 ml Collapsible Bottle:
BSW No. 14048001
6 x 1000 ml Bottle = 1 PU¹⁾

[Dispenser VARIOMAT M](#)

(made of robust high-quality steel):
BSW No. 12938004
for 1000 ml Collapsible Bottle

[Dispenser VARIOMAT ECO](#)

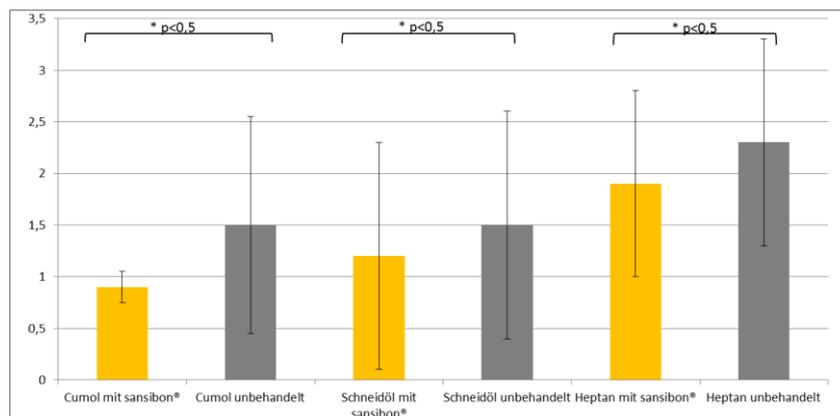
(made of plastic):
BSW No. 13447003
for 1000 ml Collapsible Bottle

1) PU = packaging unit

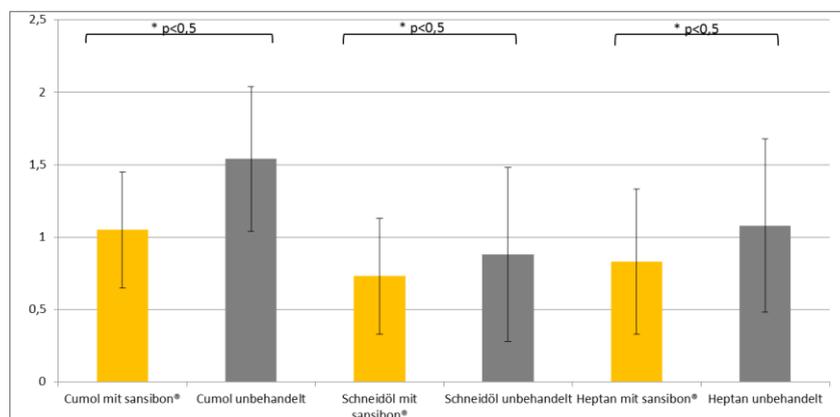
EFFICIENCY TEST:

SANSIBON[®]'s efficiency has been proven by a repetitive irritation model. In this process, 20 test persons applied the skin protection cream to their forearms (amount: approx 2 mg/cm²) twice a day before contact to the noxious agents, during a period of five days. At the end of this period, the degree of redness (chromametry) and the trans-epidermal water loss (TEWL) were compared to an untreated skin surface. For the test, the water-insoluble cutting oil 21 (BG Holz und Metall, Mainz) and Cumene as well as n-Heptane had been used as noxious agent.

Result: The tested product SANSIBON[®] Skin Protection Cream has a very good efficiency against the tested noxious agents n-Heptane and Cumene as well as cutting oil.



Picture 1: Measuring of the trans-epidermal water loss as a marker for the damage to the epidermal barrier (n=20). The trans-epidermal water loss of the skin was significantly reduced by application of SANSIBON[®] in relation to the noxious agents n-Heptane and Cumene as well as cutting oil.



Picture 1: Measuring of the degree of redness (n=20). The redness of the skin was significantly reduced by application of SANSIBON[®] in relation to the noxious agents n-Heptane and Cumene as well as cutting oil.

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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 SANSIBON[®] 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:

SANSIBON[®] 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:

SANSIBON[®] 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, TALC, SORBITOL, SODIUM COCOYL ISETHIONATE, GLYCERYL STEARATE SE, SILICA, BENTONITE, PHENOXYETHANOL, CETEARETH-12, OLEIC ACID, CELLULOSE GUM, CITRIC ACID, BENZYL ALCOHOL, SODIUM BENZOATE, POTASSIUM HYDROXIDE, XANTHAN GUM, PARFUM.

* (International Nomenclature Cosmetic Ingredients)

Our practical advice and various recommendations, which do not imply any warranty on our part for the properties of our products, are based on many years of experience. However, they are not binding, including as regards intellectual property rights of third parties and foreign legislation, and do not excuse our customers from conducting their own tests on our products and methods for fitness for purpose.