- water-soluble O/W emulsion
- absorbed quickly
- silicone-free
- perfumed
- neutral pH value











Skin protection cream in case of skin exposure to water-insoluble substances.



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- water-soluble O/W emulsion
- absorbed quickly
- silicone-free
- perfumed
- neutral pH value

PRODUCT PROPERTIES / APPLICATION AREA:

SANSIBAL® is a skin protection cream in case of skin exposure to water-insoluble substances, e.g. oil, grease or non-water-based cooling lubricants. SANSIBAL® is a water-soluble, pigment-based emulsion and its solid substances develop a separating and protective film. This solid grid effectively prevents water-insoluble hazards from penetrating the upper layers of the skin. The protective film also reduces the adherence of dirt. The solid grid does not have any negative influence on the skin's natural breathing process and its normal physiology. Finger grip will be maintained completely.

APPLICATION:

Before work apply SANSIBAL® 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 SANSIBAL® should be repeated, especially after washing or exposure to mechanical stress. Principally, SANSIBAL® 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 and slightly greasy cream, absorbed quickly, oil-in-water (O/W) emulsion, silicone-free, perfumed and pH-neutral

PRODUCT EVALUATION SHEET:

A product evaluation sheet can be downloaded from https://www.physioderm.com/en/downloads/test-sheets or is available on request.

DERMATOLOGICAL COMPATIBILITY:

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



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ORDERING DATA:

100 ml Tube: Art. No. 13632003 12 x 100 ml Tube = 1 PU¹⁾

1000 ml Collapsible Bottle: Art. No. 13632001 6 x 1000 ml Bottle = 1 PU¹⁾

1000 ml Round Bottle: Art. No. 13632002 10 x 1000 ml Bottle = 1 PU¹⁾

1) PU = packaging unit

Suitable DISPENSING SYSTEMS:



Dispenser VARIOMAT M

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

Dispenser VARIOMAT ECO

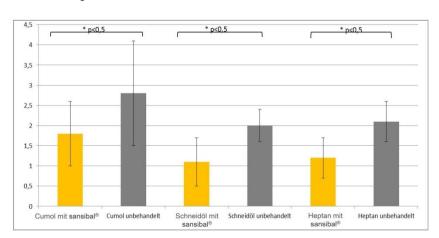
(made of plastic): Art. No. 13447003 for 1000 ml Collapsible Bottle

Extract from our dispenser range.
For further compatible dispensers, please refer to: https://www.physioderm.com/en/products/dispensing-systems

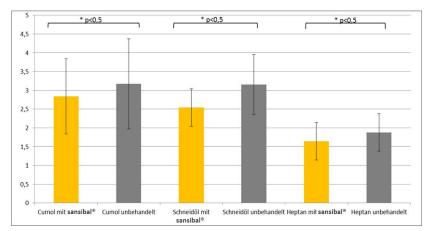
EFFICIENCY TEST:

SANSIBAL®'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 model, 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 SANSIBAL® Skin Protection Cream has a very good effeciency 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 SANSIBAL® in relation to the noxious agents n-heptane and cumene as well as cutting oil.



Picture 2: Measuring of the degree of redness (n=20). The redness of the skin was significantly reduced by application of SANSIBAL® in relation to the noxious agents n-heptane and cumene as well as cutting oil.



Skin protection cream in case of skin exposure to water-insoluble substances.

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 SANSIBAL® 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:

SANSIBAL® 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:

SANSIBAL® is subject to the EU Cosmetics Regulation, 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.

HALAL AND KOSHER REQUIREMENTS:

To the best of our knowledge, the ingredients of SANSIBAL® contain neither raw materials of animal origin nor ethanol (excluding unavoidable contamination).

COMPOSITION ACCORDING TO INCI*:

AQUA, PETROLATUM, HYDROGENATED MICROCRYSTALLINE WAX, TALC, CETEARYL ALCOHOL, PARAFFINUM LIQUIDUM, TEA-STEARATE, TEA-PALMITATE, STEARIC ACID, PALMITIC ACID, METHYLPARABEN, PROPYLPARABEN, 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.

