- food safe
- absorbed quickly
- without mineral oil
- without parabens
- silicone-free
- fragrance-free
- HACCP-compliant











Skin protection cream in case of skin exposure to water-soluble substances, especially in the food industry



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PRODUCT PROPERTIES / APPLICATION AREA:

The water-resistant skin protection cream NUTRI SAFE is food safe and protects the skin against water-soluble substances. NUTRI SAFE contains moisturizing vitamin E as well as lipids made of plant-based oils. The quickly-absorbed cream is used in case of skin exposure to water-based substances, e.g. aqueous food products, detergents, disinfectants, diluted acids, lyes or alcohols. NUTRI SAFE is especially suitable in the food industry as its ingredients are all approved as foods, e.g. vegetable fats (edible fats) or food additives such as emulsifiers and preservatives. Since NUTRI SAFE does not contain scents, possible odor contamination of foods is prevented. NUTRI SAFE is HACCP-compliant.

APPLICATION:

Before work apply NUTRI SAFE 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.

NUTRI SAFE is especially suitable for hands/forearms (under gloves as well), the face or other undressed parts of the body and healthy or extremely dry skin.

In order to maintain the skin protection, the application of NUTRI SAFE should be repeated, especially after washing or exposure to mechanical stress. Principally, NUTRI SAFE should be reapplied every two hours.

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, water-resistant, fragrance-free cream based on a water-in-oil emulsion (W/O emulsion), without synthetic dyes, without parabens, silicone or mineral oil

TEST SUMMARY:

A test summary is available on request.

DERMATOLOGICAL COMPATIBILITY:

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



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Suitable DISPENSER SYSTEMS:



ORDERING DATA:

100 ml Tube: BSW No. 13457008 12 x 100 ml Tube = 1 PU¹)

500 ml Hard Bottle: BSW No. 13457016 12 x 500 ml Bottle = 1 PU¹)

1000 ml Hard Bottle: BSW No. 13457017 10 x 1000 ml Hard Bottle = 1 PU¹)

1000 ml Collapsible Bottle
BSW No. 13457007
6 x 1000 ml Collapsible Bottle = 1 PU¹)

1000 ml Neptune Bottle: BSW No. 13457009 6 x 1000 ml Bottle = 1 PU¹)

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

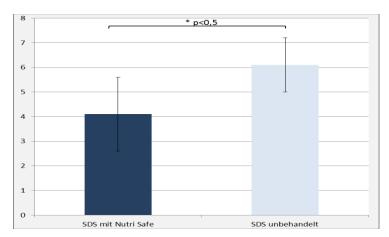
Dispenser NEPTUNE STANDARD (made of plastic):
BSW No. 13827001 for 1000 ml Neptune Bottle

1) PU = packaging unit

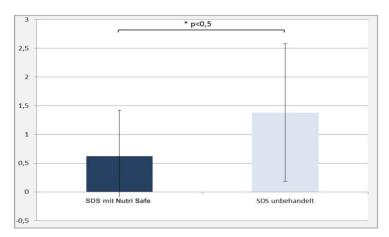
EFFICIENCY TEST:

NUTRI SAFE'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, sodium dodecyl sulfate (SDS) had been used as noxious agent.

Result: The tested product NUTRI SAFE Skin Protection Cream has a very good effeciency against the tested noxious agent sodium dodecyl sulfate (SDS).



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 NUTRI SAFE in relation to the noxious agent sodium dodecyl sulfate (SDS).



Picture 2: Measuring of the degree of redness (n=20). The redness of the skin was significantly reduced by application of NUTRI SAFE in relation to the noxious agent sodium dodecyl sulfate (SDS).



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PRODUCT QUALITY:

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

FIRST AID:

If NUTRI SAFE 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:

NUTRI SAFE 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:

NUTRI SAFE 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, GLYCERYL STEARATE CITRATE, CAPRYLIC/CAPRIC TRIGLYCERIDE, GLYCERYL OLEATE CITRATE, GLYCERYL OLEATE, TOCOPHERYL ACETATE, CERA ALBA, ALGIN, SODIUM BENZOATE, POTASSIUM SORBATE, LACTIC 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.