

GREVEN® REMO TEC



Dirt-Repellent Skin Protection Cream

for highly-adhesive, water-insoluble dirt or dry dirt, e.g. oil, varnish, paint, tar, soot and bitumen

- prevents the adhesion of dirt particles
- · considerably facilitates cleansing of the skin
- increases the hands' grip
- silicone-free
- perfumed
- · contains dirt-binding emulsifiers
- contains glycerin and allantoin



GREVEN® REMO TEC



Application Area

GREVEN® REMO TEC is suitable for highlyadhesive, water-insoluble dirt or dry dirt such as oil, grease, varnish, paint, adhesive, resin, tar, soot, bitumen and metal grit.

Product Description

GREVEN® REMO TEC is a water-soluble barrier cream, which prevents the adhesion of dirt and, thus, facilitates cleansing of the skin considerably. GREVEN® REMO TEC is free from silicone and lipids.

Product Properties

- GREVEN® REMO TEC forms a water-soluble protective film on the surface of the skin.
- Dirt-binding emulsifiers prevent the adhesion of dirt particles on the skin. As a result, the skin can be cleaned more quickly and less harshly – often without any need to use special hand cleansing products.
- GREVEN® REMO TEC increases the hands' grip and does not leave an annoying greasy film on work tools or work pieces.
- The cream contains moisturizing glycerin and caring allantoin.

Composition according to INCI

AQUA, STEARIC ACID, GLYCERIN, CETEARETH-12, SODIUM SILICATE, LAURETH-4, POTASSIUM STEARATE, MAGNESIUM STEARATE, ALLANTOIN, CAPRYLYL GLYCOL, DISODIUM PYROPHOSPHATE, PHENOXYETHANOL, PARFUM.

Storage Instructions

The product 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.

Packaging Sizes

Article No	Size	Pieces / PU
13402018	100 ml tube	24 tubes
13402001	250 ml tube	24 tubes
13402002	2000 ml collapsible	6 bottles
	bottle*	

*Suitable dispensing systems can be found at:

https://www.peter-greven-hautschutz.de/en/products/dispensingsystems

Application

Before work and after breaks, apply GREVEN® REMO TEC carefully on hands and, if necessary, forearms which previously have been cleaned thoroughly and dried carefully. Rub in the cream evenly, paying particular attention to vulnerable areas such as between the fingers and around the nails. Reapply after contact with water or sweating heavily.

For skin cleansing add little water to loosen dirt, then, rinse off with plenty of water. Afterwards, wash hands/forearms with a gentle skin cleanser, adapted to the type and degree of contamination. The product should not get into the eyes.

Certificate of Dermatological Compatibility

The dermatological compatibility of GREVEN® REMO TEC 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 GREVEN® REMO TEC.

Statutory Regulations

GREVEN® REMO TEC is subject to the Regulation (EC) No 1223/2009 on cosmetic products. Further details on handling the product can be obtained from the Group Data Sheets for skin products (for occupational use).



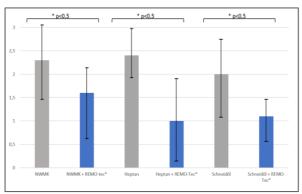
GREVEN® REMO TEC



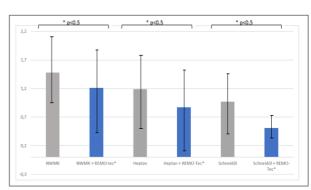
Efficiency

The efficiency of GREVEN® REMO TEC has been proven by a repetitive irritation model. In this process, 10 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, a <u>used cutting oil</u>, n-Heptane as well as a <u>non-water-miscible cooling lubricant</u> had been used as noxious agents.

Result: The tested Skin Protection Cream GREVEN® REMO TEC has a good effeciency against the tested water-insoluble model noxious agents.



Picture 1: Measuring of the trans-epidermal water loss as a marker for the damage to the epidermal barrier (n=10). The trans-epidermal water loss of the skin was significantly reduced by application of GREVEN® REMO TEC in relation to the model noxious agents.



Picture 2: Measuring of the degree of redness (n=10). The redness of the skin was significantly reduced by application of GREVEN® REMO TEC in relation to the model noxious agents.

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. **Version: 03/2024**

