



# MULTI TEC / MULTI TEC PURE

Universal protective cream with dualistic effect for workplaces with constantly changing harmful substances, unspecific skin hazards or where hands are exposed to mechanical stress.

- strengthens the upper layers of the skin
- reduces skin stress
- supports the natural regeneration capability of the skin
- O/W emulsion

- contains glycerine, witch hazel and panthenol
- silicone-free
- perfumed or fragrance-free
- fragrance-free: HACCP compliant
- vegan 🗸

Your Partner for Professional Skin Care



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#### **PRODUCT PROPERTIES**

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#### **APPLICATION**

Before work and after breaks, apply GREVEN® MULTI TEC carefully on the skin, which previously has 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 longer work intervals. The product should not get into the eyes.

A product evaluation sheet can be downloaded.

#### **DESCRIPTION**

GREVEN® MULTI TEC is suitable for workplaces with constantly changing harmful substances, unspecific skin hazards or where hands are exposed to mechanical stress, e.g. from tools, fibreglass, wire wool or cardboard boxes as well as for workplaces where gloves are worn.

GREVEN® MULTI TEC is a skin protection cream with dualistic effect. The O/W emulsion is free from silicone oil and does not leave an annoying greasy film on work pieces or tools. The dualistic effect of the cream is based on its structure. Ingredients with a barrier function against watersoluble as well as against water-insoluble substances are used. As an indifferent barrier, the product contains layer silicates, forming a protective film on the skin, which can only be penetrated with great difficulty by organic workplace substances. This function is supported by celluloses, which are able to build a barrier against water-insoluble substances, because of their hydrate cover. Among other fatty ingredients, fatty alcohols and esters serve as protection against aqueous substances. Additionally, panthenol and vitamin E are antiinflammatory and support the natural regeneration capability of the skin.

Witch hazel is a natural tanning agent and stabilizes the upper layers of the skin. Therefore, the cream is also suitable for being used underneath protective clothes, e.g. PVC or rubber gloves.

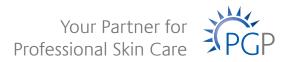
#### **DERMATOLOGICAL COMPATIBILITY**

The dermatological compatibility of GREVEN® MULTI 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® MULTI TEC.





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#### **SEPARATING STRENGTH OF RUBBER**

The German Institute for Rubber Technology confirms in a test report that GREVEN® MULTI TEC has no influence on the separating strength of rubber.

#### **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 GREVEN® MULTI TEC 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

GREVEN® MULTI TEC 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.

#### **ENVIRONMENT**

All tubes and bottles are made of polyethylene and after being completely emptied, they can be disposed of with other polyethylene waste. The empty packaging should be disposed of in a container specially designed for recycling. Packaging is labelled accordingly. The tube body consists of at least 30 % recycled plastic.

Using the product in the correct amounts minimizes the environmental impact and saves money.

#### STATUTORY REGULATIONS

GREVEN® MULTI TEC is subject to the EU Cosmetics Regulation, but not to the German Chemicals Act or the Hazardous Substances Order. Moreover, skin care products are received as part of the Personal Protective Equipment (PPE).

#### HALAL AND KOSHER REQUIREMENTS

To the best of our knowledge, the ingredients of GREVEN® MULTI TEC comply with halal and kosher requirements.

#### **EFFICIENCY**

The efficiency of GREVEN® MULTI 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 used water-miscible cooling lubricant, n-heptane, a used cutting oil as well as sodium lauryl sulfate SLS (5%), acetic acid (0,1n) and caustic soda NaOH (0,0001n) had been used as noxious agents.

**Result:** The tested skin protection cream GREVEN® MULTI TEC has a good effeciency against the tested water-soluble and water-insoluble model noxious agents.



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#### **CHARTS ON EFFICIENCY:**

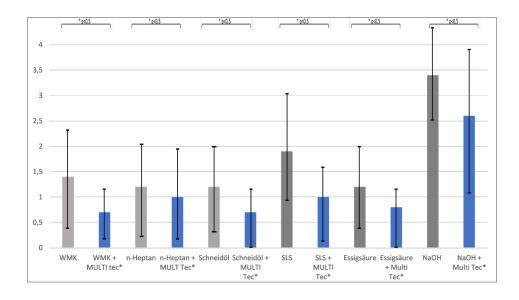
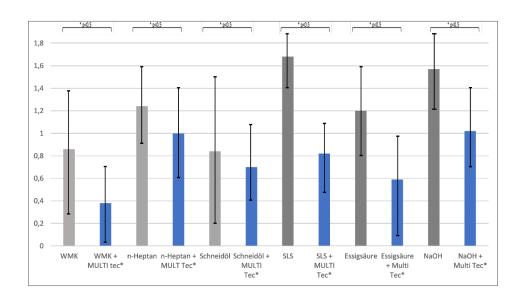


Chart 1: Measuring of the trans-epidermal water loss as a marker for the damage to the epidermal barrier (n=10). The trans-epidermal water loss of the skin was significantly reduced by application of GREVEN® MULTI TEC with regard to the model noxious agents.



**Chart 2:** Measuring of the degree of redness (n=10). The redness of the skin was significantly reduced by application of GREVEN® MULTI TEC with regard to the model noxious agents.

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#### SUITABLE DISPENSING SYSTEMS



We recommend:

Art. No. 14393001 **VARIOMAT PRO STANDARD** Plastic Dispenser for 1 L and 2 L Collapsible Bottles also available in black

For further compatible dispensers, please refer to:





#### **INGREDIENTS**

AQUA, GLYCERYL STEARATE SE, CETEARYL ETHYLHEXANOATE, GLYCERIN, CETEARYL ISONONANOATE, TALC, KAOLIN, POLYVINYL ALCOHOL, CETEARYL ALCOHOL, PANTHENOL, HYDROXYETHYLCELLULOSE, HAMAMELIS VIRGINIANA WATER, TOCOPHERYL ACETATE, STEARIC ACID, SODIUM LAURYL SULFATE, SODIUM CETEARYL SULFATE, GALLIC ACID, PHENOXYETHANOL, METHYLPARABEN, ETHYLPARABEN, (PARFUM).









fragrance-free







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. Version: 08/2025

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