

Stokoderm® Aqua PURE

Water Protect Cream

PRODUCT DESCRIPTION

Specialist wet-work cream to protect against prolonged or frequent contact with water or water based substances. Perfume-free and dye-free.

WHERE TO USE

Work places with prolonged exposure to water and water-based contaminants (such as water-based cooling lubricants, detergents, cleaning agents, disinfectants, salts, mixed cement and fertilisers) and frequent hand washing requirements. Can be used with gloves or PPE.

INSTRUCTIONS FOR USE

- Apply 1ml to clean and dry skin before starting each work period and after washing hands.
- Rub on all areas of the hands, including between the fingers and around the fingernails.

NB: Skin exposure to potentially harmful substances and environments should be avoided through the implementation of safe working practices and the use of appropriate Personal Protective Equipment. Where skin exposure cannot be avoided, it is recommended to use an appropriate skin protection cream as part of a complete skin care program to help promote healthy skin condition.



FORMAT: **CREAM**



FEATURES	BENEFITS
Innovative patented multi-phase formulation	Provides excellent skin protection against water based substances combined with a moisturising action to help soothe the skin.
Hydrophobic barrier complex	Forms a robust, water resistant physical protective layer which prevents substances from penetrating the skin.
Unique emulsion structure	Designed to allow active ingredients to penetrate deeply into the skin to support its natural barrier function
Quick drying	Leaves a pleasant, non-tacky protective film on the skin to encourage regular use and not affect dexterity with hand held tools.
Contains Bisabolol, an ingredient of camomile	A skin conditioning agent which can help support the stimulation of the skin's regeneration process and natural barrier function.
Contains Hamamelis	Helps prevent skin redness and provide a soothing benefit.
Perfume-free and dye-free	Designed for people who are sensitive to perfumes and dyes and who prefer products which do not have these added.
Suitable for food facilities	Product has been independently evaluated and trace amounts of the product are not expected to cause adverse toxicological effects. Food handlers should use product only in accordance with label instructions and product should not come directly into contact with food or items that contain food.
ECARF Certified¹	This product meets the European Centre for Allergy Research Foundation (ECARF) criteria for being well tolerated by sensitive skin. ecarf-siegel.org/en/about-seal .
Skin Hypoallergenic	Dermatologist tested to verify and confirm this product has very low allergenic potential and is designed for sensitive skin.
Specially formulated to also be used on the face	Ideal for application where the face might be exposed to contaminants and as a supplement to PPE
Formulated with a low pH value (5.0–6.0)	Formulated to the skin's natural pH to help minimise disruption from product use to the skin's acid mantle, a natural layer which acts to help support the natural bacteria balance.
Proven glove compatibility	Suitable for use with latex, vinyl and nitrile gloves.
Compatible with alcohol-based hand sanitisers	Can be used in hygiene sensitive areas where hand sanitising procedures are necessary
Silicone-free	The product will have no adverse effect if in contact with surfaces prior to the application of paint or surface coatings.
Compatible with rubber production processes	Independently tested at the German Institute of Rubber Technology (DIK) and proven to have no negative effect on the vulcanisation process.



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STATUTORY REGULATIONS

This product is a cosmetic product regulated by and complying with Regulation EC No 1223/2009 (as amended) on Cosmetic Products.

SAFETY DATA SHEETS

For Safety, Environmental, Handling, First Aid and Disposal information please refer to the Safety Data Sheet which can be downloaded from www.debgroup.com/msds.

SHELF LIFE

This product has a shelf life of at least 30 months from the date of manufacture when stored unopened at room temperature. For shelf life after opening: see indication on packaging.

SUITABLE FOR USE IN FOOD HANDLING AREAS

Stokoderm® Aqua PURE as per usage instructions, does not influence the quality and safety of foodstuffs.

The product has been assessed using the HACCP hazard analysis methodology. The following critical control points were identified and are controlled as follows -

1. Impact on smell and taste of foodstuffs - The formulation has been independently tested according to 'Sensory Analysis - Methodology - Triangle Test BS EN ISO 4120:2007' and proven to not have the potential to taint food.
2. Possible toxic effects of ingredients - An independent oral toxicological evaluation was performed and concluded that any foodstuffs which may contain trace amounts of the product, are unlikely to cause adverse toxicological effects.

CERTIFICATIONS

ECARF Seal of Quality

This product meets the European Centre for Allergy Research Foundation (ECARF) criteria for skin tolerability. Cosmetics can receive the seal of quality for meeting the following criteria:

1. Quantitative risk assessment of the product ingredients with respect to their potential for skin sensitisation, taking into account their specified conditions of use and amount.
2. Medically supervised clinical trials by volunteers with atopic dermatitis.
3. Approved system of quality control management.

For more information go to <http://ecarf-siegel.org/en/about-seal>.

QUALITY ASSURANCE

SC Johnson Professional skin care products are manufactured in facilities which follow cosmetic Good Manufacturing Practice (cGMP) requirements.

All raw materials used for production undergo a thorough quality control process before being used for manufacturing in our high quality products.

All finished goods are subject to intensive quality testing before being shipped out to our customers.

PRODUCT SAFETY ASSURANCE

Skin Compatibility Test

Independent dermatological tests conducted to assess the skin compatibility of the product using voluntary test persons in occlusive, 69 consecutive hour application models, shows the product to be non-irritating in use

Toxicological Approval

The product has been assessed by an independent toxicologist and has been declared to be safe for use on the hands, face and neck of adults aged 16 and above.

Skin Hypoallergenic Risk Assessment

The formulation has been assessed by an independent toxicologist to be formulated in such a way as to provide either minimal or no risk of provoking allergic skin response and thus meets the requirements for being described as 'Hypoallergenic' (Delphic Solutions Ltd, UK).

Allergy sufferers should always refer to the ingredient list before using the product.

EFFICACY TESTS

Skin Hypoallergenic

The perfume -free and dye-free formulation did not demonstrate a potential for eliciting dermal irritation or sensitisation after conducting an independent 6 week Repeat Irritation Patch Test (HRIPT).

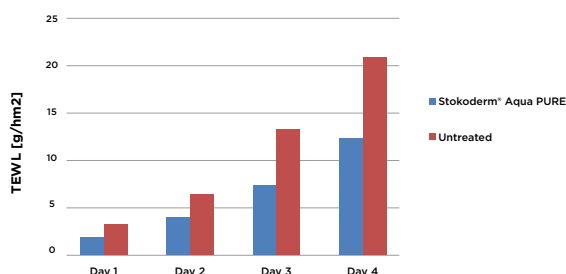
Allergy sufferers should always refer to the ingredient list before using the product.

Barrier Property Test

Repeated Occluded Irritation Patch Testing using healthy volunteers was conducted using a water soluble substance (Sodium Lauryl Sulphate) applied twice per day for 30 minutes (once in the morning and once in the afternoon) over 4 days.

Results (Figure 1) show Stokoderm® Aqua PURE significantly reduces the Trans Epidermal Water Loss (TEWL) compared to unprotected skin.

Repeated 4 Day Occluded Irritation Test



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COMPATIBILITY TESTS

Glove Compatibility

In independent testing, the use of Stokoderm® Aqua PURE in combination with reputable latex, vinyl and nitrile gloves does not have any deleterious effect on the glove tensile properties using BS EN 455-2:2009 test methodology.

Sanitiser Compatibility Test

The compatibility of Stokoderm® Aqua PURE with alcohol-based hand sanitisers was tested using a modified EN13727 test protocol. Results show that Stokoderm® Aqua PURE does not negatively affect the efficacy of alcohol based hand sanitisers against *Ps aeruginosa*, *E coli*, *S aureus* and *E hirae*.

Rubber Production Process Compatibility

In testing conducted by the Deutsches Institut für Kautschuktechnologie (DIK) in accordance with DIN EN ISO/IEC 17025, the use of Stokoderm® Aqua PURE in rubber production process does not influence the cohesive strength of rubber."

INGREDIENTS

AQUA (WATER), PARAFFINUM LIQUIDUM, ISOPROPYL PALMITATE, CETEARYL ALCOHOL, POLYGLYCERYL-2 DIPOLYHYDROXYSTEARATE, PROPYLENE GLYCOL, CETEARYL GLUCOSIDE, C12-15 ALKYL BENZOATE, STEARIC ACID, PETROLATUM, BISABOLOL, HAMAMELIS VIRGINIANA (WITCH HAZEL) WATER, 1,2-HEXANEDIOL, PEG-30 DIPOLYHYDROXYSTEARATE, PEG-40 STEARATE, CAPRYLYL GLYCOL, TROPOLONE, ALCOHOL.

PACK SIZES

STOCK CODE	SIZE	CASE QTY	DISPENSER
SAQ100ML	100ml Tube	12	-
SAQ1L	1 Litre Cartridge	6	PRO1LDSN

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