

# Stokoderm® Aqua PURE

# Specialist Skin Protection Cream

#### **PRODUCT DESCRIPTION**

Specialist perfume-free and dye-free skin protection cream to protect against exposure to water-based substances and solutions whilst helping the skin to regenerate.

#### WHERE TO USE

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

NB: Where possible 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 reduce the risk of occupational skin disease.

# **INSTRUCTIONS FOR USE**

# Before Working:

- 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













FORMAT: CREAM

FEATURES	BENEFITS		
Innovative multi-phase formulation	Provides superior skin protection against water based substances combined with a soothing and nourishing action		
Hydrophobic barrier complex	Forms a robust, water resistant physical protective layer which prevents contaminants from penetrating deeply into the skin.		
Unique emulsion structure	Allows active ingredients to penetrate deeply in to 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 supports the stimulation of the skin's regeneration process and natural barrier function.		
Contains Hamamelis	Reduces inflammation and redness, providing skin soothing benefit.		
Perfume-free and dye-free	No added perfume or dyes. Ideal for people who are sensitive to perfumes and dyes and who prefer products which do not have these added.		
Non-tainting and assessed according to HACCP guidelines	When used as directed in food production and preparation areas, the product does not influence the quality of foodstuffs or present any risk to the health of its consumers.		
Awarded with the ECARF quality seal	Ideal for persons suffering from allergies and suitable for sensitive and eczema-prone skin.		
Skin Hypoallergenic	Formulated to have low allergic potential to the skin and assessed by an independent toxicologist to be declared as "Skin Hypoallergenic".		
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.		
Skin friendly pH	Formulated to maintain the skin's acid mantle; a layer on the surface of the skin which acts to help support the natural bacteria balance.		
Proven glove compatibility	Suitable for use with latex, nitrile, vinyl and neoprene gloves.		
Compatible with alcohol-based hand disinfectants	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.

#### SUITABLE FOR USE IN FOOD HANDLING

The use of 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 -

- 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.
- 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 any adverse toxicological effects.

# **CERTIFICATIONS**

#### **ECARF Seal of Quality**

The European Centre for Allergy Research Foundation (ECARF) awards the ECARF-quality seal to allergy-friendly products.

Cosmetics can receive this seal when following criteria are met:

- Quantitative risk assessment of the product ingredients with respect to their potential for 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.

### **QUALITY ASSURANCE**

SC Johnson Professional 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 SC Johnson Professional's 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

Clinical dermatological tests have been conducted to assess the skin compatibility of the product using voluntary test persons in enclosed and repeat application models. These tests, as well as in practical use, have proven that the product has very good skin compatibility. Skin compatibility expert reports are available upon request.

### Toxicological Approval

The product has been independently assessed for human toxicity and product stability. It is declared safe for intended use, meeting all relevant regulatory requirements.

#### 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 an 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.

#### **COMPATIBILITY TESTS**

#### **Glove Compatibility Test**

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.

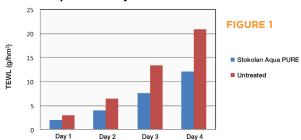
#### **Sanitiser Compatibility Test**

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 sanitsers 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® Agua PURE in rubber production process does not influence the cohesive strength of rubber.

### Repeated 4 Day Occluded Irritation Test



#### **EFFICACY TESTS**

#### **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.

#### **INGREDIENTS**

AQUA (WATER), PARAFFINUM LIQUIDUM, ISOPROPYL PALMITATE, CETEARYL ALCOHOL, POLYGLYCERYL-2 DIPOLYHYDROXYSTEARATE, PROPYLENE GLYCOL, CETEARYL GLUCOSIDE, C 12-15 ALKYL BENZOATE, STEARIC ACID, BISABOLOL, PETROLATUM, HAMAMELIS VIRGINIANA WATER, 1,2-HEXANEDIOL, PEG-30 DIPOLYHYDROXYSTEARATE, PEG-40 STEARATE, CAPRYLYL GLYCOL TROPOLONE, ALCOHOL.

#### **PACK SIZES**

STOCK CODE	SIZE	CASE QUANTITY	
SAQ30ML	30ml Tube	30	
SAQ100ML	100ml Tube	12	
SAQ1L	1 Litre Cartridge	6	
PRO1LDSEN	1 Litre Dispenser	Each	

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