

# Stokoderm® Protect

## General Skin Defense Cream

### PRODUCT DESCRIPTION

General purpose perfume-free skin defense cream to help defend the skin against light to moderate exposure to water and non-water based workplace contaminants.

### WHERE TO USE

Suitable for most workplaces to defend against light to moderate exposure to oil-based and water-based substances (such as oil, grease, lubricants and detergents) where gloves may be in use.

### INSTRUCTIONS FOR USE

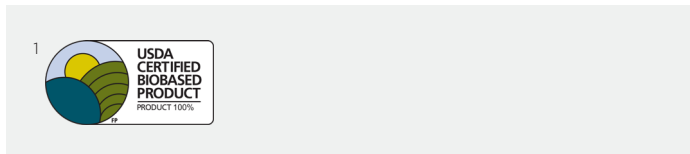
- Apply 1mL to clean and dry skin before starting each work period and after washing hands
- Rub on all areas of the hands, including between the fingers and around the fingernails

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 defense cream as part of a complete skin care program to help promote healthy skin.



Application - General water and oil-based substances

**FORMAT: CREAM**



FEATURES	BENEFITS
<b>Proven General Purpose Protection</b>	Suitable for a wide range of working environments with exposure to varying types of water and oil-based substances.
<b>Quick Drying</b>	Leaves a pleasant, non-tacky protective film on the skin to encourage regular use and not affect dexterity with hand held tools.
<b>Contains Xanthan Gum</b>	Highly effective polymer which is used to stabilize the protective film provided by the product when applied to the skin.
<b>Contains Glycerin</b>	A skin moisturizer to help prevent drying and leave the skin feeling smooth after use.
<b>Contains Kaolin</b>	A natural mineral which sits in the skin pores, to help prevent them from becoming blocked by oil-based substances.
<b>Proven Glove Compatibility</b>	Suitable for use with latex, vinyl and nitrile gloves.
<b>Suitable for Food Facilities</b>	Product has been independently evaluated and trace amounts of the product are not expected to cause any 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.
<b>USDA BioPreferred Certified<sup>1</sup></b>	This product is USDA Certified Biobased and contains 90% USDA certified biobased content. For more information, visit <a href="http://www.biopreferred.gov">www.biopreferred.gov</a>
<b>Perfume-Free</b>	Designed for people who are sensitive to perfumes and who prefer products which do not have this added.
<b>Silicone-Free</b>	The product will have no adverse effect if in contact with surfaces prior to the application of paint or surface coatings.
<b>Compatible with Rubber Production Processes</b>	Independently tested at the German Institute of Rubber Technology (DIK) and proven to have no negative effect on the vulcanization process.

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### STATUTORY REGULATIONS

This product is regulated by and compliant with the Cosmetic Regulations in the Canadian Food and Drug Act of Health Canada. SC Johnson Professional products are produced and tested to ensure they meet the quality requirements for registration and/or approval by Health Canada.

### SAFETY DATA SHEETS

For Safety, Environmental, Handling, First Aid and Disposal information, please refer to the Safety Data Sheet which can be downloaded from SDS library on [www.scjp.com](http://www.scjp.com)

### SHELF LIFE

This product has a shelf life of at least 30 months from the date of manufacture when stored unopened at room temperature.

### CERTIFICATIONS

#### USDA BioPreferred Certified

This product is USDA Certified Biobased and contains 90% USDA certified biobased content. The USDA BioPreferred Program® is a voluntary initiative to provide assurance that product contains a certified amount of biobased ingredients are third-party tested and verified and monitored by the USDA. The USDA Certified Biobased Product label is a certification mark of the U.S. Department of Agriculture. For more information, visit [www.biopreferred.gov](http://www.biopreferred.gov)

### QUALITY ASSURANCE

SC Johnson Professional products are manufactured in facilities which follow Current Good Manufacturing Practice (cGMP) and/or Cosmetic GMP requirements.

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

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

### 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 EN 455-2:2009 test methodology.

#### Rubber Production Process Compatibility

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

#### Rubber Production Process Compatibility

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

### 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 semi occlusive, 48 consecutive hour 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.

### EFFICACY TESTS

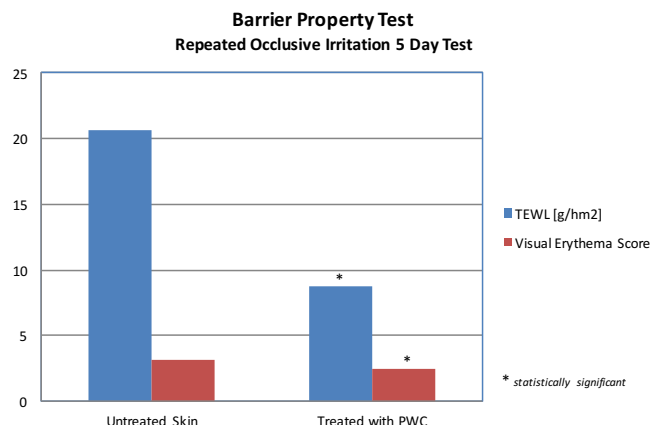
#### Human Repeat Irritation Patch Test (HRIPT)

11 day HRIPT testing shows that Stokoderm® Protect is effective in reducing irritation caused by the water-based contaminant Sodium Lauryl Sulphate.

#### Barrier Property Test

Repeated Occlusive Irritation Patch Testing using 14 healthy panellists was conducted using one water-soluble substance (Sodium Lauryl Sulphate) and one non-water based substance (Ethyl Acetate/Undecylenic Acid, 1:1). Each substance was applied at one time per day for 30 minutes over 5 days, alternating the water-based substance in the morning and non-water based in the afternoon.

Results (Figure 1) show Stokoderm® Protect significantly reduces the Visual Skin Erythema and Trans Epidermal Water Loss (TEWL) compared to unprotected skin.



### SUITABLE FOR USE IN FOOD HANDLING AREAS

Stokoderm® Protect 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 adverse toxicological effects.

### PACK SIZES

STOCK CODE	SIZE	CASE QTY
UPW100ML	100mL Tube	12
UPW1L	1 Litre Cartridge	6

### INGREDIENTS

AQUA (WATER), KAOLIN, CETEARYL ALCOHOL, DICAPRYLYL CARBONATE, GLYCERIN, XANTHAN GUM, PHENOXYETHANOL, DIAZOLIDINYL UREA, SODIUM CETEARYL SULFATE, SODIUM LAURYL SULFATE, YELLOW 5 (CI 19140), YELLOW 6 (CI 15985)

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