

# Stokoderm® Sun Protect 50 PURE

SPF 50 UV skin protection lotion for professional use

### PRODUCT DESCRIPTION

Broad spectrum, perfume-free and water resistant SPF50 sunscreen for professional use to protect the skin against harmful UVA, UVB and UVC rays.

### WHERE TO USE

Outdoor workers exposed to UVA & UVB sun rays and workers exposed to UVC rays created during industrial processes, such as arc welding etc.

### INSTRUCTIONS FOR USE

- Apply liberally to clean, dry skin 15 minutes before UV exposure
- Re-apply every 2-3 hours, or more frequently if sweating or washing

Caution: Applying an insufficient amount of product reduces the protective performance. Over-exposure to the sun is a serious health threat. Even sunscreen with a high SPF does not offer full protection against UV rays and does not replace the need to use/wear appropriate personal protective equipment and clothing. Avoid excessive UV exposure. Keep babies and young children out of direct sunlight and wear protective clothing. Avoid eye contact.



FORMAT: **LOTION**



FEATURES	BENEFITS
UVB 50 High protection	Sun Protection Factor of 50 prolongs the skin's natural protection time against the sun's UVB rays by a factor of 50.
UVA protection	Conforms to the European recommendation for providing protection against harmful UVA rays.
UVC protection	Provides additional protection against UVC rays as created artificially during certain industrial processes, such as arc welding. Does not replace personal protective equipment.
Water resistant formula	Tested to retain SPF50 protection after 80 minutes in water.
Non-greasy after feel	Non greasy after feel to encourage regular use and help limit the effect on dexterity with hand held tools.
Contains Glycerin	A skin moisturiser to help prevent drying and leave the skin feeling smooth after use.
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.
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.scjp.com/msds](http://www.scjp.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.

## 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, 96 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 body and face of children over 6 months and adults.

## COMPATIBILITY TESTS

### Rubber Production Process Compatibility

In testing conducted by the Deutsches Institut für Kautschuktechnologie (DIK) in accordance with DIN 53530, the use of Stokoderm® Sun Protect 50 PURE in rubber production process does not influence the cohesive strength of rubber.

## EFFICACY TESTS

### Assessment of UVA-PF In vitro

Determined according to ISO 24443:2012.

### UVB Efficacy Test in vivo

Using the International Standard for determining the sun protection factor (ISO 24444:2010) the SPF was determined along with the claim for water resistance.

### UVC Efficacy Test in vitro

Using a modified COLIPA Guideline method, the trapezium rule was used to confirm that the product provides a distinctly lower transmission of UVC range >200nm.

SPECIAL NOTE: UV protection creams even with high SPF, do not offer full protection against UV rays and do not replace the need for using/wearing appropriate personal protective equipment and clothing.

### Water Resistance Test

Determination of the SPF factor according to ISO 24444:2010 (E) before and after water application to volunteers in a spa pool for 4 x 20 minutes, confirms an SPF50 and that this sun protection is water-resistant.

## INGREDIENTS

AQUA, OCTOCRYLENE, HOMOSALATE, BUTYL METHOXYDIBENZOYLMETHANE, ETHYLHEXYL SALICYLATE, C12-C15 ALKYL BENZOATE, DIISOPROPYL ADIPATE, BIS-ETHYLHEXYLOXYPHENOL METHOXYPHENYL TRIAZINE, CELLULOSE, POTASSIUM CETYL PHOSPHATE, CAPRYLYL GLYCOL, GLYCERIN, HYDROXYACETOPHENONE, PHENOXYETHANOL, ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER, CARRAGEENAN, XANTHAN GUM, DISODIUM EDTA, SODIUM HYDROXIDE

## PACK SIZES

STOCK CODE	SIZE	CASE QUANTITY	DISPENSER
SPC100ML	100ml Tube	12	-
SPCIL	1 Litre Cartridge	6	SUNILDSEN

SC Johnson Professional Limited  
Denby Hall Way  
Denby  
Derbyshire DE5 8JZ  
UK  
Tel: +44 (0) 1773 855100  
[www.scjp.com](http://www.scjp.com)

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