

Solopol® **GFX**™

Heavy Duty, Solvent-Free Power Foam Hand Cleaner

PRODUCT DESCRIPTION

Solvent-free heavy duty power foam hand cleaner designed for professional use with cornmeal and olive pit scrubbing agents to remove heavy oil and grease. Lightly fragranced.

WHERE TO USE

For use in industrial environments to effectively remove heavy soilings such as oil, grease, carbon black, lubricants and general dirt and grime.

INSTRUCTIONS FOR USE

- For best results push button fully and hold for 3 seconds.
- Apply 1 dose direct to soiled dry hands - do not add water.
- Rub into hands to loosen soiling.
- Apply a little water and then continue rubbing until all soiling is loosened.
- Rinse with plenty of water and dry thoroughly.
- An effective hand wash should take a minimum of 30 seconds (not including drying).



INNOVATION

FORMAT: FOAM



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	DESCRIPTION	BENEFITS
FEATURES	Highly effective solvent-free formula	Specially formulated to provide the high level of cleaning performance normally associated with solvent based products. Effectively removes ingrained oil, grease, carbon black and lubricants.
	Unique PowerFOAM technology	Each dose incorporates two types of scrubbing agent (cornmeal and olive pit) uniquely suspended in the foam.
	Pleasant & efficient handwash	Each dose spreads quickly across the hands to emulsify soilings and is easily rinsed away with water for thorough and efficient cleaning.
	Cleans fast	In end user testing, 80% of workers described Solopol® GFX™ hand cleaner as cleaning the hands fast or very fast.
	Ideal for high frequency use	Clinically proven to be non-irritating and kind to the skin. Non-aggressive formula leaves hands clean, fresh and feeling smooth and conditioned. Clinical testing shows that after repeated, daily use the skin barrier function remains in a healthy condition. In end user testing, 78% of workers described their hands as feeling smooth and cared for after using Solopol® GFX™ hand cleaner.
	Mild formulation	Dermatologist tested to verify and confirm this product does not elicit dermal irritation.
	Contains cornmeal and olive pit scrubbing agents	Cornmeal and olive pit scrubbing agents are uniquely suspended in the foam to give a deep clean without damaging the skin. The scrubbing agents are easily rinsed away, preventing blocked drains and pipes.
INGREDIENTS	Independently dermatologically tested	Patch testing shows the product to be non-irritating in use.
	Formulated close to the skin's natural pH (4.0-6.5)	Helps minimize disruption from product use to the skin's acid mantle, a natural layer which acts to help support the natural bacteria balance.
	Contains moisturiser	Helps prevent skin dryness, leaving the hands feeling smooth and firm.
	Silicone-free	The product will have no adverse effect if in contact with surfaces prior to the application of paint or surface coatings.
CERTIFICATES/COMPATIBILITY	Mild preservative	Specially formulated with one of the mildest preservatives to reduce the risk of skin irritation from using this product.
	ECOLOGO® Certified¹	Product certified to ECOLOGO® UL 2784 Standard for Sustainability for Hand Cleaners for reduced environmental impact. This standard sets metrics for environmental and other criteria, including: materials and packaging; human health and environment; and product performance and labeling. For more information and to view the standard, visit ul.com/el
	Green Seal Certified²	This product meets Green Seal® Standard GS-41B for Hand Cleaners for Industrial Use. The Green Seal® certification represents compliance with criteria designed to achieve leadership levels in sustainability by meeting requirements for product performance, human & environmental toxicity, and product packaging and labeling. For more information and to view the specific standard, visit GreenSeal.org
	ECARF Certified³	This product meets the European Centre for Allergy Research Foundation (ECARF) criteria for skin tolerability. For more information go to http://Ecarf-siegel.org/en/about-seal .
	Certified by HACCP International⁴	Certified by HACCP International as being suitable for use in facilities that operate a HACCP based food safety program (Food Zone Classification SSZ) when used as directed. 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.
	USDA BioPreferred Certified⁵	This product is USDA Certified Biobased and contains 90% USDA certified biobased content. For more information, visit www.biopreferred.gov
	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 usage instructions and product should not come directly into contact with food or items that contain food.
	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 regulated by and compliant with the Cosmetic Regulations under Canada's Food and Drugs Act. This product is produced and tested to ensure it meets the quality requirements for cosmetics.

SAFETY DATA SHEETS

For Safety, Environmental, Handling, First Aid and Disposal information please refer to the Safety Data Sheet which can be downloaded from <https://www.scjp.com/en-ca/safety-data-sheets>

SHELF LIFE

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

SUITABLE FOR USE IN FOOD HANDLING AREAS

Solopol® GFX™ hand cleaner 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.

QUALITY ASSURANCE

SC Johnson Professional products are manufactured in facilities which follow appropriate quality assurance practices, including with respect to quality control processes for raw materials and finished goods, and comply with any regulatory requirements applicable to the manufacturing of such products.

PRODUCT SAFETY ASSURANCE

Product Safety Assessment

The product has been assessed by an independent toxicologist and is declared safe for intended use on hands and wrists of adults aged 16 years and above when used as directed, meeting all relevant regulatory requirements.

Skin Compatibility Test

Independent dermatological tests conducted to assess the skin compatibility of the product using voluntary test persons in semi occlusive, 48 consecutive hour application models, shows the product to be non-irritating in use

COMPATIBILITY TESTS

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 Solopol® GFX™ hand cleaner in rubber production process does not influence the cohesive strength of rubber.

CERTIFICATIONS

ECOLOGO® Certified



- 1 This product is certified to meet ECOLOGO UL 2784 Standard for Sustainability for Hand Cleaners. ECOLOGO® certifications are voluntary, multi-attribute, life cycle based environmental certifications that indicate a product has undergone scientific testing, auditing, or both, to confirm its compliance with such standard. ECOLOGO UL 2784

Standard sets criteria for product formulation and manufacturing, and human health & environment toxicity. For more information and to view the specific standard, visit www.UL.com/EL

Green Seal® Certified



- 2 This product meets Green Seal® Standard GS-41B for Hand Cleaners for Industrial Use. The Green Seal certification represents compliance with criteria designed to achieve leadership levels in sustainability by meeting requirements for product performance, human & environmental toxicity, and product packaging and labeling. For more information

and to view the specific standard, visit www.GreenSeal.org

ECARF Seal of Quality



- 3 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>.

HACCP International Certified



- 4 This product and the dispensers it is to be used with have been certified by HACCP International as being food-safe hand hygiene products suitable for use in facilities that operate in accordance with a HACCP based food safety programme in Food Zone Classification SSZ (Splash or Spill Zone). This means products are suitable for use in food

handling areas such as kitchens, production areas and processing areas, but not suitable for coming directly into contact with food or items that will touch food. HACCP International's evaluation and certification is strictly confined to matters of food safety or the operation of a HACCP based food safety programme. Whilst all reasonable care is taken by HACCP International in its evaluation of the product(s) or services(s) described herein, HACCP International does not guarantee that every food safety risk in every application has been identified. No guarantee is offered or implied in the issuing of this statement.

USDA BioPreferred Certified



- 5 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 that

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

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EFFICACY TESTS

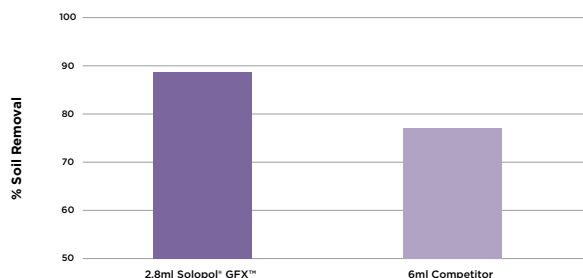
Mild Formulation

Solopol® GFX™ hand cleaner did not demonstrate a potential for eliciting dermal irritation or sensitisation after conducting an independent 6 week Human Repeat Irritation Patch Test (HRIPT).

Cleaning Efficacy Testing

The hands of 18 healthy volunteers were prewashed, treated with an artificial soil media and washed using a dosage size of 2.8ml (1 shot) of Solopol® GFX™ hand cleaner and 6ml of a leading competitor's product. The residual dirt and cleaning efficacy, respectively was determined after each wash procedure. Testing shows that the cleaning efficacy of just 1 shot (2.8ml) of Solopol® GFX™ hand cleaner is significantly better than 6ml of the competitor products tested.

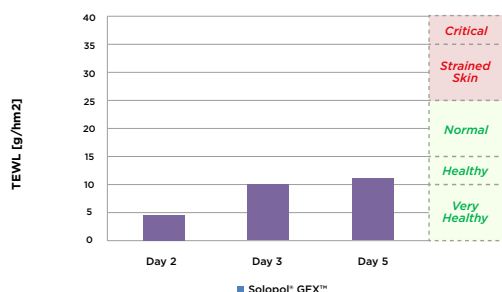
Cleaning Efficacy Testing



Skin Abrasion Test

Assessment of the abrasive effects of Solopol® GFX™ hand cleaner using a repeated forearm washing test method over a 4 day period, showed no visible erythema (abrasion induced skin redness) and leaves the skin in healthy condition.

Repeat Washing - Skin Barrier Assessment



User Preference Testing

Solopol® GFX™ hand cleaner was tested in extensive end user preference trials. Professions included car repair and body, maintenance, automation, transportation, manufacturing of tools, metal products, stone wool products and automotive components. Users confirmed the excellent cleaning power, great skin feel and speed of cleaning that Solopol® GFX™ hand cleaner provides when compared to the other heavy duty hand cleansers they have used before.

INGREDIENTS

Aqua (Water), Zea Mays (Corn) Kernel Meal, Olea Europaea (Olive) Seed Powder, Sodium Laureth Sulfate, Sulfated Castor Oil, Capryloyl/Caproyl Methyl Glucamide, Disodium Laureth Sulfosuccinate, Glyceryl Oleate Citrate, Oleic Acid, Citric Acid, Sodium Benzoate, Xanthan Gum, Parfum (Fragrance)

PACK SIZE

STOCK CODE	SIZE	CASE QTY	DISPENSER
GPF3LNA	3.25 Litre Cartridge	2	GPF3LDQCA