

# Solopol® GFX™

## Heavy Duty Foam Hand Cleanser With Grit

### PRODUCT DESCRIPTION

The world's only heavy duty FOAM hand cleanser with grit. Petroleum solvent-free formulation with non-abrasive natural cornmeal and olive pit scrubbing agents provides a deep cleansing and a fresh citrus scent. The rapid and powerful cleansing action, combined with excellent skin feel during and after use, ensures high user satisfaction.

### WHERE TO USE

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

### INSTRUCTIONS FOR USE

- Apply 1 dose before adding water direct to soiled hands
- Rub in to loosen dirt
- Add a little water and continue washing
- Rinse with plenty of water and dry thoroughly



**FORMAT: FOAM**

FEATURES	BENEFITS
<b>Unique patented foaming technology</b>	Transforms heavy duty hand cleansing liquid into five times its volume, creating a rich-cream foam
<b>High efficiency in use</b>	The unique foam format delivers an amount required for an effective hand wash, providing up to 42% more hand washes per liter compared to traditional hand cleansers
<b>Rapid cleansing action</b>	The instant foam lather spreads rapidly and easily to emulsify the dirt and grime for thorough and efficient cleansing
<b>Contains natural, biodegradable cornmeal and olive pit scrubbers</b>	Natural, non-abrasive and biodegradable scrubbing agents are uniquely suspended in the foam to give a deep clean without damaging the skin or harming the environment. The scrubbing agents are easily rinsed away, preventing blocked drains and pipes
<b>Quick rinsing</b>	Foam formula enables quick rinsing to help save time and reduce water and associated energy consumption. Quickly and easily rinses away to leave no residues on skin or in the sink
<b>Contains Glycerin</b>	A skin moisturizer to help prevent drying, leaving the skin feeling smooth after use
<b>Soap-free formulation with skin friendly pH value</b>	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
<b>Silicone-free</b>	Suitable for use in any production sites where paint and surface coating processes are undertaken
<b>Green Seal™ Certified<sup>2</sup></b>	This product meets Green Seal™ Standard GS-41A based on effective performance and protective limits on VOCs and human & environmental toxicity. <a href="http://www.GreenSeal.org">www.GreenSeal.org</a>
<b>USDA BioPreferred Certified<sup>3</sup></b>	This product is USDA Certified Biobased and contains 81% 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 <a href="http://www.biopreferred.gov">www.biopreferred.gov</a>
<b>Independently tested at the German Institute of Rubber Technology (DIK) and proven to have no negative effect on the vulcanization process</b>	Suitable for use in the rubber production industry
<b>ECOLOGO™ Certified<sup>1</sup></b>	Provides customers with assurance that the products meet stringent standards of environmental leadership



## Heavy Duty Foam Hand Cleanser With Grit

### STATUTORY REGULATIONS

This product is manufactured and labeled in compliance with the Federal, Drug, and Cosmetic Act issued by the Food and Drug Administration (FDA).

### 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.debgroupp.com/us/sds](http://www.debgroupp.com/us/sds)

### SHELF LIFE

This product has a shelf life of at least 24 months from the date of manufacture when stored unopened at room temperature. For shelf life after opening: see indication on packaging.

### 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

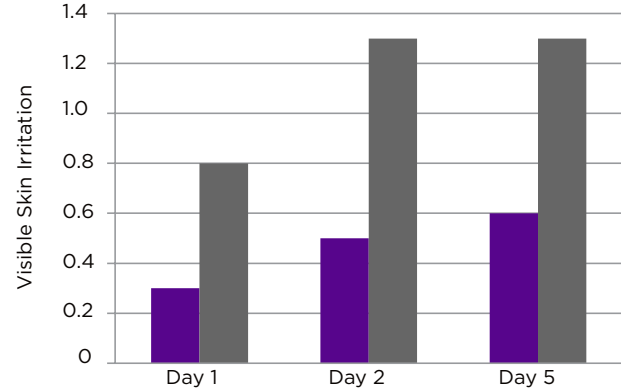
#### Skin Compatibility Test

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.

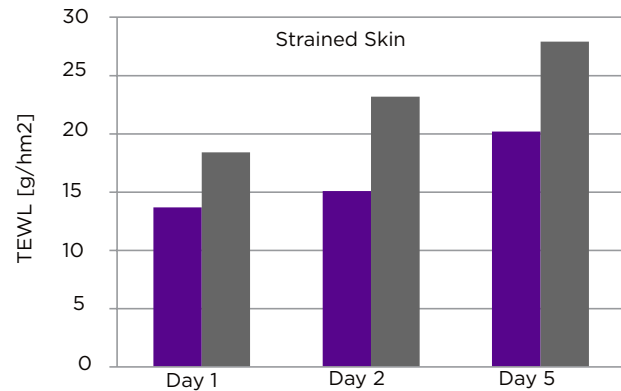
#### Toxicological Approval

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

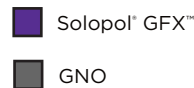
Effect of Repeated Washing on Skin Health: Assessments of the abrasive effects (visible skin redness) and impact on skin barrier function (TEWL - Trans Epidermal Water Loss) of Solopol® GFX™ and a common Gojo heavy duty hand cleanser were made using a repeated forearm washing test method over a five day period. The results showed a significantly higher increase of TEWL and visible redness for the common Gojo heavy duty hand cleanser in comparison to Solopol® GFX™. Overall, the results conclude that repeated use of Solopol® GFX™ resulted in maintenance of a normal skin condition whereas repeated use of the common Gojo heavy duty hand cleanser resulted in strained skin. (Graphic 1 and 2)

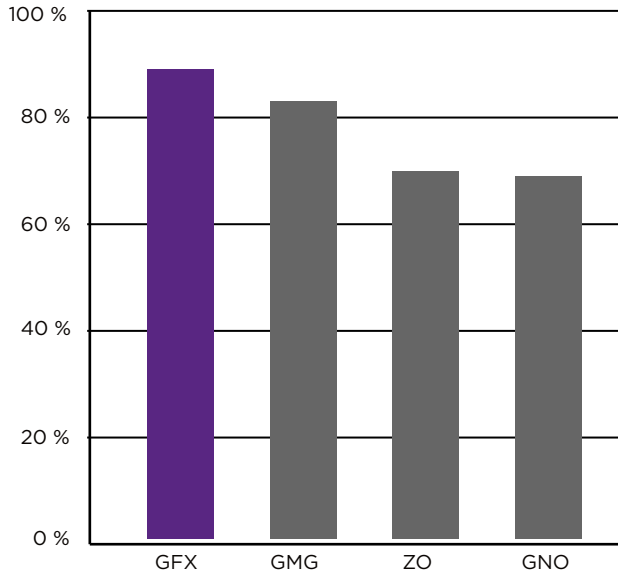


Graphic 1: Visual Skin Redness Assessment



Graphic 2: Skin Barrier Assessment (TEWL)

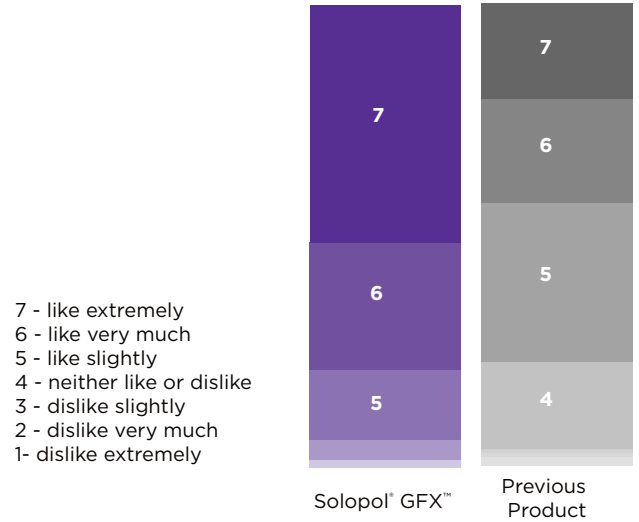




Graphic 3: Cleaning Efficacy of 2.8 ml Solopol® GFX™ compared with 6 ml common heavy duty hand cleanser

### USER PREFERENCE TEST:

Solopol® GFX™ was tested by more than 200 users at 24 different test sites. Professions included car repair, body and maintenance, HVAC, lawn and garden, automation, transportation, manufacturing of metal and auto components. Users confirmed the exceptional cleaning power and mildness of Solopol® GFX™ in comparison to common heavy duty hand cleansers used before (Graphic 4).



Graphic 4: User Preference of Solopol® GFX™ (n=113) compared with previously used heavy duty hand cleanser (n= 102)

### CERTIFICATIONS

#### ECOLOGO™ Certified

This product is certified to meet EcoLogo UL 2783 Standard for Instant Hand Antiseptic Products. EcoLogo certifications are voluntary, multiattribute, 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 2783 Standard sets criteria for product formulation and manufacturing, and human health & environment toxicity. For more information and to view the specific standard, visit [UL.com/EL](http://UL.com/EL)

#### Green Seal™

This product meets Green Seal™ Standard GS-41A for Hand Cleaners for Industrial and Institutional 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](http://www.GreenSeal.org)

#### USDA BioPreferred Certified

This product is USDA Certified Biobased and contains 81% 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)

### INGREDIENTS

AQUA (WATER), ZEA MAYS (CORN) KERNEL MEAL, SODIUM LAURETH SULFATE, OLEA EUROPAEA (OLIVE) SEED POWDER, TEA-LAURYL SULFATE, POLYGLYCERIN-6, COCO-GLUCOSIDE, ACRYLATES COPOLYMER, COCAMIDOPROPYL BETAINE, LIMONENE, CITRIC ACID, PARFUM (FRAGRANCE), SODIUM HYDROXIDE, TETRASODIUM IMINODISUCCINATE, DIETHYLHEXYL SODIUM SULFOSUCCINATE, TITANIUM DIOXIDE, PROPYLENE GLYCOL, SILVER CHLORIDE, BHT

### PACK SIZES

STOCK CODE	SIZE	CASE QUANTITY
GPF3LNA	3.25L Cartridge	2

SC Johnson Professional  
2815 Coliseum Centre Dr.  
Suite 600, 28217, Charlotte  
North Carolina,  
United States  
Telephone: +1 800 248 7190  
[www.scjp.com](http://www.scjp.com)

This information and all further technical advice is based upon our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. \* = is a registered trademark of SC Johnson Professional or one of its subsidiaries © SC Johnson Professional 2019.

**SC Johnson**  
**PROFESSIONAL®**  
A family company™