





# Solopol<sup>®</sup> GrittyFOAM<sup>®</sup>

Effervescing Medium-Heavy Duty Foam Hand Cleanser



# **PRODUCT DESCRIPTION**

The world's first medium duty FOAM hand cleanser. Petroleum solvent-free formulation with non-abrasive natural cornmeal scrubbing agent to provide deep-cleansing action and a natural citrus scent. The rapid and effective cleansing action, combined with excellent skin feel during and after use, encourages compliance.

# WHERE TO USE

For use in industrial environments to remove medium to heavy soiling. Effectively removes oil, grease, carbon black and lubricants.

# **HOW TO USE**

- Do not wet soiled hands •
- Rub small amount of product thoroughly •
- Add a little water and continue washing •
- Rinse well with plenty of water and dry thoroughly •









# FORMAT: FOAM

FEATURES	BENEFITS	
Patented foaming technology	<ul> <li>Transforms the medium-heavy duty hand cleansing liquid into up to five times the volume in rich cream foam</li> <li>Instant foam lather spreads quickly and easily for thorough and efficient cleansing</li> </ul>	
Contains natural, biodegradable cornmeal scrubber	<ul> <li>Provides a deep clean without damaging the skin or harming the environment</li> <li>Scrubber is easily rinsed away, preventing blocked drains and pipes</li> </ul>	
Contains natural orange extracts	• Formulated to provide heavy-duty cleansing action whilst maintaining the natural skin barrier with a pleasant natural orange scent	
Quick rinsing	• Quickly and easily rinses away to leave no residues on skin or in the sink	
Gentle, effective formula	Non-aggressive formula leaves hands feeling smooth and conditioned	
Contains Glycerin	<ul> <li>Helps prevent skin dryness by increasing the amount of water in the surface layers of the skin, leaving the hands feeling smooth and firm</li> </ul>	
EC0L0G0 <sup>™</sup> certified	<ul> <li>Provides customers with assurance that the products meet stringent standards of environmental leadership</li> </ul>	
The product contains 80% renewable or biobased content; USDA BioPreferred certified	• Product ingredients have been carefully selected to help reduce the use of fossil fuels, reduce emissions and improve environmental sustainability	
Less product used	• Unique foam format delivers the optimum amount required for an effective hand wash, providing up to 45% more hand washes per liter compared with traditional hand cleansers	
Soap-free formulation, matched to the pH value of human skin	<ul> <li>Preserves the natural acidic protective mantle, whose function includes protecting the skin from bacterial and fungal infection</li> </ul>	
Silicone-free	<ul> <li>Can be used in almost any production process</li> <li>No adverse effect when painting / coating surfaces</li> </ul>	
Biodegradable, mild surfactants in accordance with OECD guideline	Does not pollute the environment	



#### INGREDIENTS

AQUA (WATER), ZEA MAYS (CORN) KERNEL MEAL, SODIUM LAURETH SULFATE, TEA-LAURYL SULFATE, POLY-GLYCERIN-6, ACRYLATES COPOLYMER, COCAMIDOPROPYL BETAINE, LIMONENE, CAPRYLYL/CAPRYL GLUCOSIDE, COCO-GLUCOSIDE, CITRIC ACID, SODIUM CHLORIDE, TETRASODIUM IMINODISUCCINATE, SODIUM HYDROXIDE, 2-BROMO-2-NITROPROPANE-1,3-DIOL, METHYLCHLORO-ISOTHIAZOLINONE, METHYLISOTHIAZOLINONE, MAGNESIUM NITRATE, MAGNESIUM CHLORIDE, BHT

#### STATUTORY REGULATIONS

This product is manufactured and labeled in compliance with the Federal Food, Drug and Cosmetic Act issued by the Food and Drug Administration (FDA). Deb products are produced and tested to ensure they meet the quality requirements for registration and/or approval by the FDA.

#### SAFETY DATA SHEETS

For Safety, Environmental, Handling, First Aid and Disposal information, please refer to the Safety Data Sheet which can downloaded from www.debgroup.com/us/msds.

#### **QUALITY ASSURANCE**

Deb 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 Deb's high quality products.

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

#### SHELF LIFE

This product has a shelf life of at least 24 months from the date of manufacture when stored unopened at room temperature.

#### **PACK SIZES**

Stock Code	Size	Case Quantity
GPF3LNA	3.25 liter cartridge	2

#### **COMPATIBILITY ASSURANCE**

Dermatologically Tested: The 48hr Single Patch Test results have been validated by a dermatologist to show the product to be 'non-irritant'.

Toxicological Approval: Formulation assessed by a toxicologist and declared safe to use.

Trans-Epidermal Water Loss (TEWL): Comparative clinical tests by Aspen Clinical Research in April 2012 produced a TEWL value of 13.06 g/h/m<sup>2</sup> after repeated daily use of Solopol® GrittyFOAM®, showing that the hands remain in healthy condition. The test also showed that Solopol® GrittyFOAM® is kinder to the skin than all leading competitive products included in the tests.

### **CERTIFICATIONS**

ECOLOGO Certification: Solopol® GrittyFOAM® was certified according to the UL ECOLOGO Standard UL 2784. ECOLOGO certified products, services and packaging are certified for reduced environmental impact. ECOLOGO certifications are voluntary, multi-attribute, lifecycle based environmental certifications that indicate a product has undergone rigorous scientific testing, exhaustive auditing, or both, to prove its compliance with stringent, third-party, environmental performance standards.

USDA BioPreferred: Solopol® GrittyFOAM® was certified by the United States Department of Agriculture to have 80% biobased content to comply with the USDA defined thresholds for biobased Personal Care products.



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