Material Safety Data Sheet
SOLOPOL® Classic

Date: 09/09/2014
Revision: 1.0
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Section 1 - Chemical Product and Company Identification

Product Name: STOKO Classic
Product Use: Hand Cleaner

Company Information
Company name: DEB Australia Pty Ltd
Unit 1, 1 Secombe Place Moorebank
NSW 2170 Australia
Tel (61 2) 8763 1800
Fax (61 2) 8763 1899
Email: sales@deb.com.au  website: www.debgroup.com

Section 2 - Hazards Identification

Not classified as hazardous according to criteria of NOHSC
Potential Health Effects: Eyes This product may cause slight irritation to the eyes.
Potential Health Effects: Skin None.
Potential Health Effects: Ingestion Seek medical attention.
Potential Health Effects: Inhalation No adverse effects expected with intended use as a hand cleaner.

Section 3 - Composition / Information on Ingredients

AQUA (WATER),
JUGLANS REGIA SHELL POWDER
LAURETH-6
SODIUM LAURETH SULFATE
SULFATED CASTOR OIL
DISODIUM LAURETH SULFOSUCCINATE,
SODIUM CHLORIDE
POLYGLYCERYL-3 CAPRATE
OLEIC ACID, ALOE BARBADENSIS EXTRACT
CELLULOSE GUM
SODIUM BENZOATE
TITANIUM DIOXIDE
CITRIC ACID
XANTHAN GUM
POTASSIUM SORBATE
PARFUM (FRAGRANCE)

Section 4 - First Aid Measures

First Aid: Eyes In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.

First Aid: Skin Intended as a cosmetic hand cleaner.
First Aid: Ingestion If material is swallowed, get medical attention or advice.

First Aid: Inhalation None identified.

General Fire Hazards None.
Upper Flammable Limit (UFL): Not determined Lower Flammable Limit (LFL): Not determined
Method Used: PMCC Flash Point: >212°F

Flammability Classification:
Auto Ignition: Not determined Hazardous Combustion Products
None identified. Extinguishing Media
Dry chemical, foam, carbon dioxide, water fog. Fire Fighting Equipment/Instructions
Firefighters should wear self-contained air supplied breathing apparatus in enclosed areas or
in areas of heavy smoke or fumes.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0 Hazard Scale: 0 = Minimal 1 = Slight 2 =
Moderate 3 = Serious 4 = Severe

Containment Procedures Absorb spill with inert material.

Clean-Up Procedures Absorb spill with inert material. Shovel material into appropriate
container for disposal. Flush small residuals to the drain for normal biological wastewater
treatment.

Evacuation Procedures None.

Special Procedures None.

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**Section 5 - Fire Fighting Measures**

**Extinguishing media**

Suitable extinguishing media Water mist, foam, carbon dioxide, dry powder

**Special hazards arising from the substance or mixture**

None known.

**Advice for firefighters**

No special requirements.

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**Section 6 - Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures**

Spilled product causes surfaces to become slippery.

**Environmental precautions**
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Collect with absorbents. Flush small residuals with much water into the drain for subsequent biological waste effluent treatment.

Methods and material for containment and cleaning up
Take up with absorbent material and dispose of.

Reference to other sections
For personal protection see section 8.

Section 7 - Handling and Storage
Handling Procedures Keep container closed. See container label for proper use.
Storage Procedures Protect from freezing or excessive heat to prevent component separation.

Section 8 - Exposure Controls / Personal Protection
Component Exposure Limits No information is available.
Engineering Controls None necessary.

PERSONAL PROTECTIVE EQUIPMENT
Personal Protective Equipment: Eyes/Face
Avoid eye contact.

Personal Protective Equipment: Skin
None.

Personal Protective Equipment: Respiratory
Not required for product end use.

Personal Protective Equipment: General
Obey reasonable safety precautions and practice good housekeeping.

Chemical Stability Stable under usual application conditions.

Chemical Stability: Conditions to Avoid None.

Incompatibility None identified.

Hazardous Decomposition None identified.

Section 9 - Physical & Chemical Properties

Information on basic physical and chemical properties

Form viscous suspension
Colour beige
Odour perfumed
Melting point/range: <0 °C
Boiling point/range: approx. 100 °C
Flash point: > 100 °C Ignition temperature not determined
Density: 1.061 g/cm³ (20 °C) Solubility in water (20 °C) miscible.

pH: approx. 5.2 (100 g/l) (20 °C)
Viscosity (dynamic): > 15,000 mPa·s (20 °C)
Other information: none

Section 10 - Chemical Stability & Reactivity Information

Hazardous polymerization will not occur.

Acute and Chronic Toxicity

A: General Product Information
None.

B: Acute Toxicity-LD50/LC50
No LD50/LC50's are available for this product's components.

Carcinogenicity

A: General Product Information
Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.

B: Component Carcinogenicity
No information is available.

Other Toxicological Information
None.

Ecotoxicity

A: General Product Information
No information available.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity
No information available,

Environmental Fate
No information available.

US EPA Waste Number & Descriptions

A: General Product Information
Controlled release of diluted product into a biological wastewater treatment plant.

B: Component Waste Numbers
No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions

Section 11 - Toxicological Information

A safety evaluation as per the EU Cosmetic Directive was carried out. Based on knowledge of
the properties of the components, adverse effects on human health are not to be expected in normal use.
The product has proved to be completely harmless to the skin in human trials as well as in practical use.
Section 12 - Ecological Information

**Toxicity**  
Hazardous to the aquatic environment

**Persistence and degradability**  
no specific test data available

Biodegradability  
Prevent concentrated product from penetrating into waters without biological waste water treatment.  
The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Biological oxygen demand  
EU/440/2008, C 5  
Readily biodegradable.

Chemical oxygen demand  
EU/440/2008/ C 6  
506 mg/g

**Bioaccumulative potential**  
Bioaccumulation  
no evidence for hazardous properties

**Mobility in soil**  
no evidence for hazardous properties

**Results of PBT and vPvB assessment**  
PBT and vPvB assessment  
PBT: no  
vPvB: no.Data are expected values based on the composition.

**Other adverse effects**  
General Information  
None known.

Section 13 - Disposal Considerations

Dispose of waste material according to Local, State, Federal, and Provincial Environmental
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**Section 14 - Transportation Information Material Safety Data Sheet**

| UN Number: | None allocated. |
| UN Shipping Name: | Not classified for transport. |
| Class & Subsidiary risk: | None allocated. Not hazardous. |
| Packing Group: | None allocated. |
| Special Precautions for use: | None. |
| Hazchem code: | None allocated. Not hazardous. |
| ADG code: | Not classified as a Dangerous Good. No special transport requirements are necessary. |

**Section 15 - Regulatory Information**

**Hazard symbols:** No significant hazard.

**Note:** The regulatory information above only indicates the principal regulations specifically applicable to the product described in the material safety data sheet. The user’s attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**Section 16 - Other Information**

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