



## SAFETY DATA SHEET

1687 - Red Silica Hand Cleaner

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Compilation date: 16/05/2017

Revision No: 2

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: Red Silica Hand Cleaner 15ltr Tub

Product code: 1687

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC39: Cosmetics, personal care products.

#### 1.3. Details of the supplier of the safety data sheet

Company name: Merton Group UK Ltd

Unit 9 Foxholes Road

off Golf Course Lane

Leicester

LE3 1TH

United Kingdom

Tel: 0116 231 4040

Fax: 0116 287 4756

Email: [headoffice@mertongroup.co.uk](mailto:headoffice@mertongroup.co.uk)

#### 1.4. Emergency telephone number

Emergency tel: 01405 768 815

(office hours only)

### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

#### 2.2. Label elements

Label elements: This product has no label elements.

#### 2.3. Other hazards

Other hazards: Exempt from EC 1272/2008. Regulated by the Cosmetic Products (Safety) Regulations 2008 and EU Regulation EC No.1223/2009.

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

Contains: \* Aqua, Sodium Dodecyl Benzene Sulfonate, Sodium Tallate, C9/11 Pareth

[cont...]

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X, Hydrated Silica, C9-C16 Alkanes & Cycloalkanes, Diazolidinyl Urea, Methyl Paraben, Propyl Paraben, Propylene Glycol, Trisodium Dicarboxymethyl Alaninate, Parfum, CI18050, CI45100

#### Section 4: First aid measures

##### 4.1. Description of first aid measures

**Skin contact:** Product is for use on the skin. Wash off with water.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists, seek medical advice

**Ingestion:** Wash out mouth with water.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

##### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** Skin irritation is unlikely if used as recommended.

**Eye contact:** May cause temporary irritation

**Ingestion:** Nausea and stomach pain may occur.

**Inhalation:** No known health hazards.

##### 4.3. Indication of any immediate medical attention and special treatment needed

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

#### Section 5: Fire-fighting measures

##### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

##### 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

##### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### Section 6: Accidental release measures

##### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

##### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

##### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

[cont...]

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**6.4. Reference to other sections**

Reference to other sections: Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

Handling requirements: Avoid contact with eyes.

**7.2. Conditions for safe storage, including any incompatibilities**

Storage conditions: Store in a cool, well ventilated area.

**7.3. Specific end use(s)**

Specific end use(s): PC39: Cosmetics, personal care products.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

Workplace exposure limits: No data available.

**DNEL/PNEC Values**

DNEL / PNEC No data available.

**8.2. Exposure controls**

Respiratory protection: Respiratory protection not required.

Hand protection: Product is for use on the skin.

Eye protection: Unlikely to be necessary. Avoid contact with eyes.

Skin protection: Not applicable.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

State: Gel

Colour: Red

Odour: Characteristic odour

Evaporation rate: Slow

Oxidising: Not applicable.

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: No data available.

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: Not applicable.

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: Not applicable.

Vapour pressure: Not applicable.

Relative density: 0.950 typical

pH: 7.50 typical

VOC g/l: Not applicable.

[cont...]

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**9.2. Other information**

Other information: No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

Reactivity: Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

Chemical stability: Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

**10.4. Conditions to avoid**

Conditions to avoid: Heat. Hot surfaces.

**10.5. Incompatible materials**

Materials to avoid: Strong oxidising agents.

**10.6. Hazardous decomposition products**

Haz. decomp. products: In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

Toxicity values: No data available.

**Symptoms / routes of exposure**

Skin contact: Skin irritation is unlikely if used as recommended.

Eye contact: May cause temporary irritation

Ingestion: Nausea and stomach pain may occur.

Inhalation: No known health hazards.

**Section 12: Ecological information**

**12.1. Toxicity**

Ecotoxicity values: No data available.

**12.2. Persistence and degradability**

Persistence and degradability: Biodegradable.

**12.3. Bioaccumulative potential**

Bioaccumulative potential: No bioaccumulation potential.

**12.4. Mobility in soil**

Mobility: Soluble in water. Readily absorbed into soil.

[cont...]

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**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Specific regulations:** Regulated by EU Directive 76/768/EEC (as amended) and Regulation EC 1223/2009 (as amended), therefore, as a cosmetic product is exempt from the requirements of Regulation (EC) No. 453/2010 and Regulation (EC) No. 1272/2008.

**15.2. Chemical Safety Assessment**

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.