

|  |   |                           |
|--|---|---------------------------|
| <b>1. Identification of the substances / mixture and of the company/undertaking.</b>     |   |                           |
| <b>1.1 Product identifier:</b>   |   |                           |
| <b>Substance name:</b>   |   |                           |
| <b>Product Name:</b> Shower Gel Base (SLS Free)  |   |                           |
| <b>Biological Definition</b>   | A blend of natural and synthetic products to produce a clear SLES/SLS free surfactant base                  |                           |
| <b>INCI Name</b>   | See separate list.  |                           |
| <b>Synonyms &amp; Trade Names</b>  |   |                           |
| <b>EC NO:</b>  | <b>CAS NO:</b>  | <b>EINECS CAS Number:</b> |
| <b>Index No:</b>   | <b>Reach Registration No:</b>   |                           |
| <b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b> |   |                           |
| <b>Identified uses:</b>  |   |                           |
| <b>Uses advised against:</b>   |   |                           |
| <b>1.3 Details of the supplier of the safety data sheet</b>                              |   |                           |
| <b>Company</b>   | Penny Price Aromatherapy Ltd  |                           |
|  | Unit D3 Radius Court  |                           |
|  | Maple Drive   |                           |
|  | Hinckley  |                           |
|  | Leicestershire LE10 3BE   |                           |
| <b>Email</b>   | info@penny-price.com  |                           |
| <b>1.4 Emergency Telephone Number</b>  | 00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am – 2pm. <u>Or call NHS 111 or NHS 999</u> |                           |

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| <b>2. Hazards Identification</b>   |  |  |
| <b>2.1 Classification of the substance or mixture:</b> No additional data          |  |  |
| <b>Classified according to Regulation (EC) 1272/2008 (CLP) as amended</b>          | This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. |  |
| <b>2.2 Label Element Labelling according to Regulation (EC) No.1272/2008:</b> None |  |  |
| <b>Signal Word.</b> None   |  |  |
| <b>Contains:</b> No hazardous substances.  |  |  |
| <b>Hazard statements.</b> None   |  |  |
| <b>Precautionary statements.</b>   |  |  |
| <b>Supplementary Precautionary Statements:</b>                                     |  |  |
|  |  |  |
| <b>2.3 Other hazards – Results of PBT and vPvB According to Annex XIII</b>         | No additional data   |  |
| <b>Adverse Physio-chemical Properties</b>  | No additional data   |  |
| <b>Adverse Effects on Human Health</b>   | Eye: - Contact may cause mild, transient irritation. Some redness and/or stinging may occur.   |  |

Skin: - Not expected to be irritating, sensitizing, photo allergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.  
Inhalation: - Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.  
Ingestion: - Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhoea.

### 3. 1 Composition / information on ingredients:

| Substance name  | Index number under CLP Annex VI | Weight % content (or range) | CL, M-Factor, ATE |
|---|---------------------------------|-----------------------------|-------------------|
| Contains the following components not classed as a hazardous substance: |                                 |                             |                   |
| Aqua (Water)  | 7732-18-5                       | 231-791-2                   | >50.0             |
| Sodium Coco-Sulfate   | 97375-27-4                      | 306-683-4                   | >5.0 to ≤ 10.0    |
| Cocamidopropyl Betaine  | 61789-40-0                      | 263-058-8                   | >1.0 to ≤ 5.0     |
| Decyl Glucoside   | 54549-25-6                      | 259-218-1                   | >1.0 to ≤ 5.0     |
| Glycerin  | 56-81-5                         | 200-289-5                   | >1.0 to ≤ 5.0     |
| Caprylyl/Capryl Glucoside   | -                               | -                           | >1.0 to ≤ 5.0     |
| Lauryl Glucoside  | 110615-47-9                     | -                           | >0.5 to ≤ 1.0     |
| Sodium Benzoate   | 532-32-1                        | 208-534-8                   | >0.1 to ≤ 0.5     |
| Sodium Chloride   | 7647-14-5                       | 231-598-3                   | >0.1 to ≤ 0.5     |
| Levulinic Acid  | 123-76-2                        | 204-649-2                   | >0.1 to ≤ 0.5     |
| Coco-Glucoside  | 141464-42-8                     | -                           | >0.1 to ≤ 0.5     |
| Glyceryl Oleate   | 25496-72-4 111-03-5             | 247-038-6                   | >0.1 to ≤ 0.5     |
| Sodium Levulinate   | 19856-23-6                      | 243-378-4                   | >0.1 to ≤ 0.5     |
| Citric Acid   | 77-92-9 5949-29-1               | 201-069-1                   | >0.1 to ≤ 0.5     |
| Sodium Phytate  | 14306-25-3                      | 238-242-6                   | ≤ 0.1             |

### 4. First Aid Measures

|              |  |
|--------------|--|
| 4.1 General  | Immediately remove any clothing soiled by the product.   |
| Inhalation   | Remove to fresh air and remain in a position which is comfortable for breathing. If discomfort occurs/continues, seek medical attention.   |
| Eye contact  | Contact may cause mild, transient irritation. Some redness and/or stinging may occur. Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention. |
| Skin contact | Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. If discomfort occurs/continues, seek medical attention.  |

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| Ingestion   | Do NOT induce vomiting. Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhoea. If discomfort occurs/continues, seek medical attention. |
| <b>4.2 Most important symptoms and effects, both acute and delayed:</b>             |  |
| No additional data  |  |
| <b>4.3 Indication of any immediate medical attention and special treatment need</b> |  |
| Treat symptomatically.  |  |
| <b>5. Firefighting Measures</b>   |  |
| <b>5.1 Extinguishing Media:</b>   |  |
| <b>Suitable extinguishing media:</b>  | Carbon dioxide, dry chemical, foam   |
| <b>Unsuitable extinguishing media:</b>  | Do NOT use water.  |
| <b>5.2 Special hazards arising from the substances or mixture:</b>                  |  |
| <b>Hazardous combustion products:</b>   | Dangerous combustion residues include smoke, carbon monoxide, carbon dioxide.  |
| <b>5.3 Advice for firefighters</b>  | Wear self-contained respiratory equipment and appropriate protective clothing at all times.  |

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| <b>6 Accidental release measures</b>  |   |
| <b>6.1 Personal precautions, protective equipment, and emergency procedures</b> |   |
| <b>6.1.1 For non-emergency personnel</b>  |   |
| <b>Protective equipment:</b>  | Remove sources of ignition. Provide adequate ventilation.   |
| <b>Emergency procedures:</b>  | No Data available   |
| <b>6.1.2 For Emergency responders</b>   | No Data available   |
| <b>6.2 Environmental precautions</b>  | Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines. |
| <b>6.3 Methods for cleaning up –</b>  | Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.                   |
| <b>6.3.1 For containment:</b>   |   |
| <b>6.3.2 For cleaning up:</b>   |   |
| <b>6.3.3. Other information:</b>  | No Data available   |
| <b>6.4 Reference to other sections</b>  | Also refer to section 13.   |

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|---|-------------------|
| <b>7. Handling and storage</b>  |                   |
| <b>7.1 Precautions for safe handling</b>  |                   |
| <b>Protective measures:</b>   |                   |
| Adhere to all good health, safety and hygiene practices.<br>If handling large/heavy packages or drums, ensure the use of suitable mechanical equipment at all times.<br>Do not eat, drink or smoke whilst handling this product.<br>Keep containers sealed when not in use.<br>Prevent spills & leaks to avoid slip hazard. |                   |
| <b>Measures to prevent fire:</b>  | No Data available |

|   |   |
|---|---|
| <b>Measures to prevent aerosol and dust generation:</b>                 | No Data available   |
| <b>Measures to protect the environment:</b>                             | No Data available   |
| <b>Advice on general occupational hygiene:</b>                          | No Data available   |
| <b>7.2 Conditions for safe storage, including any incompatibilities</b> |   |
| <b>Technical measures and storage conditions:</b>                       | Store In a cool, dry, well-ventilated area (not greater than 20°C). Protect from freezing, heat and light including sunlight. Protect from all potential sources of ignition. Keep all containers tightly sealed when not in use. Maintain limited contact with oxygen. |
| <b>Packaging Materials:</b>   | No Data available   |
| <b>Requirements for storage and vessels:</b>                            | No Data available   |
| <b>Storage Class: Further information on storage containers:</b>        | No Data available   |
| <b>7.3 Specific end use(s).</b>   | No additional data  |
| <b>Recommendations:</b>   | No Data available   |
| <b>Industrial sector specific solutions:</b>                            | No Data available   |

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| <b>8. Exposure controls/Personal protection:</b> Protective glasses, gloves, overalls |  |
| <b>8.1 Control parameters</b>   | No additional data   |
| <b>8.2 Exposure controls</b>  |  |
| <b>Process Conditions</b>   | No additional data   |
| <b>Engineering Measures</b>   | Install sufficient ventilation across all areas  |
| <b>8.2.2 Personal Protection equipment</b>  |  |
| 8.2.2.1 Eye / face protection   | Wear appropriate protective eyewear, at all times.   |
| 8.2.2.2 Skin Protection   | Wear appropriate protective clothing at all times to prevent any potential skin contact with this product.                     |
| Hand protection   | Wear appropriate protective gloves at all times.   |
| Other protection  | No additional data   |
| Hygiene Measures  | Good hygiene practices are always recommended, especially when handling oils, chemicals or any other similar type of material. |
| 8.2.2.3 Respiratory protection  | In the event of airborne contamination of ventilation failure ensure the use of suitable respiratory equipment/ protection.    |
| Ventilation   |  |
| 8.2.2.4 Thermal hazards   |  |
| <b>8.2.3 Environmental exposure controls</b>  | Avoid discharging into drainage water.   |
|   |  |

**9. Physical and chemical properties- C of A**

| <b>9.1 Information on basic physical and chemical properties</b> |                          |
|--|--------------------------|
| Colour   | Colourless – Pale Yellow |
| Appearance   | Viscous Liquid           |
| Odour  | Almost odourless         |
| Melting Point / freezing point                                   | No additional data       |
| Boiling point /Initial boiling point & boiling range             | No additional data       |
| Flammability   |                          |
| Lower and upper explosion limit                                  |                          |
| Flash point °C   | No additional data       |
| Auto- ignition temperature °C                                    | No additional data       |
| Decomposition temperature  |                          |
| pH   |                          |
| Kinematic Viscosity  |                          |
| Solubility in Water @ 20°C                                       | Insoluble                |
| Solubility in other Solvents                                     |                          |
| Partition coefficient n-octanol/ water (log value)               |                          |
| Vapour Pressure  |                          |
| Density and /or relative density                                 |                          |
| Relative Density   | ~1.035 @ 20°C            |
| Particle characteristics   |                          |
| Explosive Properties   |                          |
| Oxidising Properties   |                          |
| <b>9.2 Other information</b>                                     | No additional data       |
| Specific gravity $d_{20}^{20}$                                   |                          |
| Optical rotation @ 20°C  |                          |
| Refractive index   | No additional data       |
| Typical analysis of major components                             |                          |

| <b>10. Stability and reactivity</b>             |   |
|---|---|
| <b>10.1 Reactivity</b>                          | No additional data  |
| <b>10.2 Chemical Stability</b>                  | Expected to remain stable under recommended storage conditions.   |
| <b>10.3 Possibility of hazardous reactions:</b> | Not expected under normal temperature conditions and recommended use.   |
| <b>10.4 Conditions to avoid:</b>                | None known  |
| <b>10.5 Incompatible Materials:</b>             | None known  |
| <b>10.6 Hazardous Decomposition Products</b>    | Product does not decompose under normal handling. The thermal decomposition may release/form: carbon monoxide (CO) and carbon dioxide (CO <sub>2</sub> ). |

| <b>11. Toxicological information</b>  |  |
|---|--|
| <b>11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008</b> |  |

|   |  |
|---|--|
| <b>Information on Toxicological Effects</b>         |  |
| <b>Acute toxicity:</b>                              | A non-toxic product. For cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009). |
| <b>Skin corrosion /irritation:</b>                  | Not classified   |
| <b>Seriously eye damage/irritation:</b>             | Not classified   |
| <b>Respiratory or skin sensitisation:</b>           | Not classified   |
| <b>Germ cell mutagenicity:</b>                      | Not classified   |
| <b>Carcinogenicity:</b>                             | Not classified   |
| <b>Reproductive toxicity:</b>                       | Not classified   |
| <b>Summary of evaluation of the CMR properties:</b> |  |
| <b>STOT- single exposure,</b>                       | Not classified   |
| <b>STOT-repeated exposure:</b>                      | Not classified   |
| <b>Aspiration hazard:</b>                           | Not classified   |
| <b>Photo-toxicity</b>                               | Not classified   |
| <b>Other information</b>                            | No additional data   |

|  |   |
|--|---|
| <b>12. Ecological information</b>              |   |
| <b>12.1 Toxicity</b>                           | Low - none  |
| <b>12.2 Persistency &amp; degradability</b>    | >90% (OECD)   |
| <b>12.3 Bio accumulative potential</b>         | None  |
| <b>12.4 Mobility in soil</b>                   | Low - None  |
| <b>12.5 Results of PBT and vPvB Assessment</b> | No additional data  |
| <b>12.6 Endocrine disrupting properties</b>    | Do not allow product to enter streams, sewers or other waterways. |
| <b>12.7 Other adverse effects</b>              |   |

|                                    |  |
|------------------------------------|--|
| <b>13. Disposal considerations</b> |  |
| 13.1 Waste treatment methods       | Always dispose of this product in accordance with local and national regulations. Do not allow entry into drains or waterways. Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste. Do not dispose of waste into the environment. Empty container completely. Keep label(s) on container. Dispose of via a certified disposal contractor. |

|   |               |
|---|---------------|
| 13.1.1. Product /Packaging disposal:            | Not available |
| 13.1.2 Waste treatment-relevant information:    | Not available |
| 13.1.3 Sewage disposal-relevant information:    | Not available |
| 13.1.4 Other disposal-relevant recommendations: | Not available |

#### **14. Transport information**

|   |  |
|---|--|
| 14.1 UN Number or ID number:<br>No. Road, No Sea, No Air.                             | Not regulated  |
| 14.2 UN proper Shipping name  | Not applicable - The product is not covered by international regulations on the transport of dangerous goods. (IMDG, IATA, ADR/RID). |
| 14.3 Transport hazard class(es)   | Not applicable   |
| 14.4 Packing group  | Not applicable   |
| 14.5 Environmental hazards  | Not an environmentally hazardous substance/marine pollutant.   |
| 14.6 Special precautions for user   | Section 6,7,8  |
| 14.7 Maritime transport in bulk according to Annex II of MARPOL73/78 and the IBC code | Not applicable   |

#### **15 Regulatory information**

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

No additional data

##### **15.2 Chemical Safety Assessment**

No additional data

#### **16. Other information**

**(i) Indication of Changes: Revised Safety Data Sheet Format:** From March 2019. – Section 2 and 3 have changed places, additional points added under each section in line with Regulation EC) No 1272/2008 Version 4.2 March 2021’.

**(ii) Abbreviations and acronyms:**

**DNEL:** Derived No-Effect Level.

**PNEC:** Predicted No- Effect Concentration.

**ADR:** European agreement concerning the international carriage of dangerous goods by road.

**RID:** Regulations concerning the International carriage of Dangerous goods by rail.

**IATA-DGR:** Dangerous Goods Regulations by the “International Air Transport Association” (IATA)

**ICAO:** International Civil Aviation Organisation

**ICAO-TI:** Technical Instructions by the ‘International Civil Aviation Organisation” (ICAO)

**IMDG:** International Maritime Code for Dangerous Goods

**IATA:** International Air Transport Association

**ICAO:** International Maritime Dangerous Goods.

**GHS:** Globally Harmonised System of Classification and Labelling of Chemicals

**EINECS:** European Inventory of Existing Commercial Chemical Substances

**ELINCS:** European List of Notified Chemical Substances

**CAS:** Chemical Abstracts Service (division of the American Chemical Society)

**PBT:** Persistent, Bio accumulative and Toxic

**vPvB:** Very Persistent and very Bio accumulative

**Flam. Liq:** Flammable Liquid

**AT:** Acute Toxicity – O = Oral / D = Dermal / I = Inhalation

**Asp:** Aspiration Hazard

**Skin Corr/ Irrit:** Skin Corrosion / Irritation

**Skin Sens:** Skin Sensation

**Eye Dam/ Irrit:** Eye damage / Irritation

**Muta:** Mutagenic

**Carc:** Carcinogenic

**Resp:** Respiration Sensitive

**Repro:** Reproductive Sensitive

**EH A:** Environmental Hazard Aquatic Acute

**EH C:** Environmental Hazard Aquatic Chronic

**(iii) Key Literature references and sources of date.**

**(iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 (CLP):**

**Classification according to Regulation (EC) 1272/2008(CLP)**

**Classification procedure**

**(v) Relevant H-statements (number and full text):**

**(vi) Training advice:**

**(vii) Further information:**

**Shelf life**

Minimum 12 months when stored in the advised conditions.

**QC requirements**

In line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

**Disclaimer:**

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is date supplied without warranty, expressed, or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.