

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

2. Hazards Identification		
2.1 Classification of the substance or mixture: No additional data		
Classified according to Regulation (EC) 1272/2008 (CLP) as amended	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.	
2.2 Label Element Labelling according to Regulation (EC) No.1272/2008: None		
Signal Word. None		
Contains: No hazardous substances.		
Hazard statements. None		
Precautionary statements.		
Supplementary Precautionary Statements:		
2.3 Other hazards – Results of PBT and vPvB According to Annex XIII	No additional data	
Adverse Physio-chemical Properties	No additional data	
Adverse Effects on Human Health	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.

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.
4.2 Most important symptoms and effects, both acute and delayed:	
No additional data	
4.3 Indication of any immediate medical attention and special treatment need	
Treat symptomatically.	
5. Firefighting Measures	
5.1 Extinguishing Media:	
Suitable extinguishing media:	Carbon dioxide, dry chemical, foam
Unsuitable extinguishing media:	Do NOT use water.
5.2 Special hazards arising from the substances or mixture:	
Hazardous combustion products:	Dangerous combustion residues include smoke, carbon monoxide, carbon dioxide.
5.3 Advice for firefighters	Wear self-contained respiratory equipment and appropriate protective clothing at all times.

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

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

Measures to prevent aerosol and dust generation:	No Data available
Measures to protect the environment:	No Data available
Advice on general occupational hygiene:	No Data available
7.2 Conditions for safe storage, including any incompatibilities	
Technical measures and storage conditions:	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.
Packaging Materials:	No Data available
Requirements for storage and vessels:	No Data available
Storage Class: Further information on storage containers:	No Data available
7.3 Specific end use(s).	No additional data
Recommendations:	No Data available
Industrial sector specific solutions:	No Data available

8. Exposure controls/Personal protection: Protective glasses, gloves, overalls	
8.1 Control parameters	No additional data
8.2 Exposure controls	
Process Conditions	No additional data
Engineering Measures	Install sufficient ventilation across all areas
8.2.2 Personal Protection equipment	
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	
8.2.3 Environmental exposure controls	Avoid discharging into drainage water.

9. Physical and chemical properties- C of A

9.1 Information on basic physical and chemical properties	
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	
9.2 Other information	No additional data
Specific gravity d_{20}^{20}	
Optical rotation @ 20°C	
Refractive index	No additional data
Typical analysis of major components	

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

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

Information on Toxicological Effects	
Acute toxicity:	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).
Skin corrosion /irritation:	Not classified
Seriously eye damage/irritation:	Not classified
Respiratory or skin sensitisation:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
Summary of evaluation of the CMR properties:	
STOT- single exposure,	Not classified
STOT-repeated exposure:	Not classified
Aspiration hazard:	Not classified
Photo-toxicity	Not classified
Other information	No additional data

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

13. Disposal considerations	
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: 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.