

**Human Health** 



# Penny Price Aromatherapy/ Aroma Formulations SAFETY DATA SHEET According to Regulation (EC) No.1272/2008

·				
1. Identification of the substances / mixture and of the company/undertaking.				
1.1 Product identifier:				
Substance name:	Substance name:			
<b>Product Name:</b> Shower Ge	Product Name: 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		
INCI Name	See separate li	st.		
Synonyms & Trade Names		See separate list.		
EC NO:	CAS NO:	EINECS CAS Number:		
Index No:	Reach Registr	Reach Registration No:		
1.2 Relevant identified use	· ·	ixture and uses advised against		
Identified uses:				
Uses advised against:				
1.3 Details of the supplier	of the safety data sheet			
Company		omatherapy Ltd		
1 3	Unit D3 Radius			
	Maple Drive			
	Hinckley			
	Leicestershire	LE10 3BE		
Email	info@penny-price.com			
1.4 Emergency Telephone		00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am –		
Number		2pm. <u>Or call NHS 111 or NHS 999</u>		
2. Hazards Identification				
2.1 Classification of the su	bstance or mixture: No	additional data		
Classified according to Rec	gulation (EC)	This product does not belong to any list of substances		
1272/2008 (CLP) as amend		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 Labellin	g according to Regulati	on (EC) No.1272/2008: None		
Signal Word. None				
Contains: No hazardous substances.				
Hazard statements. None				
Precautionary statements.				
Supplementary Precautionary Statements:				
2.3 Other hazards –	No additional data			
Results of PBT and vPvB				
According to Annex XIII				
<b>Adverse Physio-chemical</b>	No additional data			
Properties				
Adverse Effects on	Eye: - Contact may cause mild, transient irritation. Some redness and/or stinging			
Harmon Haalth				

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

4. First Aid Measures	
<b>4.1</b> 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
gest.e	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 m	edical 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 th	e 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 –	Spills can be absorbed by cloth or sawdust, washed away with water &			
6.3.1 For containment:	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	No Data available
aerosol and dust	
generation:	
Measures to protect the	No Data available
environment:	
Advice on general	No Data available
occupational hygiene:	
7.2 Conditions for safe sto	rage, including any incompatibilities
Technical measures and	Store In a cool, dry, well-ventilated area (not greater than 20°C). Protect from
storage conditions:	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	No Data available
storage and vessels:	
Storage Class: Further	No Data available
information on storage	
containers:	
7.3 Specific end use(s).	No additional data
Recommendations:	No Data available
Industrial sector specific	No Data available
solutions:	

8. Exposure controls/Personal protection: Protective glasses, gloves, overalls		
8.1 Control parameters	No additional data	
8.2 Exposure controls		
<b>Process Conditions</b>	No additional data	
<b>Engineering Measures</b>	Install sufficient ventilation across all areas	
8.2.2 Personal Protection equip	ment	
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 &	No additional data	
boiling range		
Flammability		
Lower and upper explosion limit		
Flash point <sup>o</sup> C	No additional data	
Auto- ignition temperature °C	No additional data	
Decomposition temperature		
рН		
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 <sub>20</sub> <sup>20</sup>		
Optical rotation @ 20°C		
Refractive index	No additional data	
Typical analysis of major		
components		
10 Stability and reactivity		

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	Not expected under normal temperature conditions and recommended	
reactions:	use.	
10.4 Conditions to avoid:	None known	
10.5 Incompatible Materials:	None known	
10.6 Hazardous Decomposition	Product does not decompose under normal handling. The thermal	
Products	decomposition may release/form: carbon monoxide (CO) and carbon	
	dioxide (CO2).	

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	Not classified
/irritation:	
Seriously eye	Not classified
damage/irritation:	
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	Not classified
exposure:	
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	No additional data	
Assessment		
12.6 Endocrine disrupting	Do not allow product to enter streams, sewers or other waterways.	
properties		
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.





bespoke skilledie intovations	
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:	Not regulated
No. Road, No Sea. No Air.	
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	Not applicable
according to Annex II of	
MARPOL73/78 and the IBC code	

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:

CI 16116

**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.