

1. Identification of the substances / mixture and of the company/undertaking.		
1.1 Product identifier:		
Substance name:		
Biological Definition	Product Name: Reflex Massage Cream Base	
INCI Name		
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		
Classified according to Regulation (EC) 1272/2008 (CLP) as amended	Inhalation; Skin: Eyes: Ingestion:	Non-identified Non-identified May be irritating to eyes. Harmful if swallowed
2.2 Label Element Labelling according to Regulation (EC) No.1272/2008: Non hazardous.		
Signal Word.		
Hazard statements.		
Precautionary statements.		
Supplementary Precautionary Statements:		
2.3 Other hazards – Results of PBT and vPvB According to Annex XIII	None	
Adverse Physio-chemical Properties		
Adverse Effects on Human Health		
3. 1 Composition / information on ingredients:		

Substance name	Index number under CLP Annex VI INCI Name	Weight % content (or range)	CL, M-Factor, ATE CAS No.
Deionised Water	Aqua		7732-18-5
Coconut Oil	Cocos Nucifera (Coconut) Oil		8001-31-8
Glycerin	Glycerin		56-81-5
Cetyl Alcohol	Cetyl alcohol		36653-82-4
Lanette Wax	Cetearyl alcohol		67762-27-0
Lexemul 561	Glyceryl Stearate (and) PEG-100 Stearate,		31566-31-1, 9004-99-3
Cyclomethicone	Cyclomethicone		
Vitamin E	Tocopherol		1406-66-2
Euxyl K 700	Phenoxyethanol (and) Benzyl Alcohol (and) Potassium Sorbate		122-99-6, 100-51-6, 24634-61-5

4. First Aid Measures	
4.1 General	Immediately remove any clothing soiled by the product.
Inhalation	Not applicable.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If irritation persists seek medical advice / attention.
Skin contact	None applicable. Wipe product off with tissue.
Ingestion	Seek immediate medical care. Do not induce vomiting.
4.2 Most important symptoms and effects, both acute and delayed:	
4.3 Indication of any immediate medical attention and special treatment need	
5. Firefighting Measures	
5.1 Extinguishing Media:	
Suitable extinguishing media:	Carbon dioxide, foam
Unsuitable extinguishing media:	Water
5.2 Special hazards arising from the substances or mixture:	
Hazardous combustion products:	
5.3 Advice for firefighters	Wear breathing apparatus as toxic vapours may be released during fire.
6 Accidental release measures	
6.1 Personal precautions, protective equipment, and emergency procedures	
6.1.1 For non-emergency personnel	
Protective equipment:	Individual precautions: Isolate the spill.
Emergency procedures:	No Data available

6.1.2 For Emergency responders	No Data available
6.2 Environmental precautions	Prevent the liquid from entering the drains and sewers.
6.3 Methods for cleaning up –	Scoop up the spill into appropriate containers.
6.3.1 For containment:	
6.3.2 For cleaning up:	
6.3.3. Other information:	No Data available
6.4 Reference to other sections	Also refer to sections 8 and 13.

7. Handling and storage

7.1 Precautions for safe handling

Protective measure Store in a cool, dry and dark place & suitable containers.
Keep away from sources of heat.

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 and dark place & suitable containers.
Keep away from sources of heat.

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). Use in accordance with good manufacturing and industrial hygiene practices.

Recommendations: No Data available

Industrial sector specific solutions: No Data available

8. Exposure controls/Personal protection:

8.1 Control parameters

8.2 Exposure controls Not Applicable

Engineering Measures Use good industrial hygiene

8.2.2 Personal Protection equipment

8.2.2.1 Eye / face protection Wear protective goggles / glasses protection

8.2.2.2 Skin Protection	Not Applicable
Hand protection	Not Applicable
Other skin protection	N/A
8.2.2.3 Respiratory protection	Not Applicable
Ventilation	Not Applicable
8.2.2.4 Thermal hazards	Not Applicable
8.2.3 Environmental exposure controls	

9. Physical and chemical properties- C of A

9.1 Information on basic physical and chemical properties

Colour	
Appearance	White creamy emulsion
Odour	Slight base odour
Melting Point / freezing point	
Boiling point /Initial boiling point & boiling range	Not available
Flammability	
Lower and upper explosion limit	
Flash point °C	Over 100°C
Auto- ignition temperature	
Decomposition temperature	
pH	5-6.5
Kinematic Viscosity	
Solubility in Water (20°C)	Partially
Solubility in other Solvents	
Partition coefficient n-octanol/ water (log value)	
Vapour Pressure	
Density and /or relative density	
Relative vapour density	
Particle characteristics	
Explosive Properties	
Oxidising Properties	
9.2 Other information	
Specific gravity (20°C)	0.930-0.98 g/ml
Optical rotation	
Refractive index	
Typical analysis of major components	

10. Stability and reactivity

10.1 Reactivity	
10.2 Chemical Stability	Stable

10.3 Possibility of hazardous reactions:	
10.4 Conditions to avoid:	Normally stable
10.5 Incompatible Materials:	
10.6 Hazardous Decomposition Products	Not available

11. Toxicological information

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

Information on Toxicological Effects	Ecotoxicological information: Fish Toxicity: LCO/EC50: Not available Bacteriotocity: ECO/EC50: Not available
Acute toxicity:	
Skin corrosion /irritation:	Not known to be irritating
Seriously eye damage/irritation:	
Respiratory or skin sensitisation:	Not known to be irritating
Germ cell mutagenicity:	
Carcinogenicity:	
Reproductive toxicity:	
Summary of evaluation of the CMR properties:	
STOT- single exposure,	
STOT-repeated exposure:	
Aspiration hazard:	
Phototoxicity	Not known to be irritating

12. Ecological information

12.1 Toxicity	Sensitisers: None present
12.2 Persistency & degradability	
12.3 Bio accumulative potential	
12.4 Mobility in soil	
12.5 Results of PBT and vPvB Assessment	
12.6 Endocrine disrupting properties	
12.7 Other adverse effects	

13. Disposal considerations

13.1 Waste treatment methods	
13.1.1. Product /Packaging disposal:	Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

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	Non-hardous material transport in suitable containers.
14.2 UN proper Shipping name	Non-hardous material transport in suitable containers.
14.3 Transport hazard class(es)	Non-hardous material transport in suitable containers.
14.4 Packing group	Non-hardous material transport in suitable containers.
14.5 Environmental hazards	Non-hardous material transport in suitable containers.
14.6 Special precautions for user	Non-hardous material transport in suitable containers.
14.7 Maritime transport in bulk according to IMO instruments	Non-hardous material transport in suitable containers.

15 Regulatory information

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

Legislation	Not Restricted
15.2 Chemical Safety Assessment	

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)

WGK: Water Hazard Class.

LC50: Lethal concentration, 50 percent

LD50: Lethal Dose, 50 percent

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.