

1. Identification of the substances / mixture and of the company/undertaking.		
1.1 Product identifier: Mango Butter		
Substance name:		
Biological Definition	Product Name:	
INCI Name	Mangifera indica seed butter	
Synonyms & Trade Names		
EC NO:	CAS NO: 90063-86-8	EINECS CAS Number: 290-045-4
Index No:	Reach Registration No:	
1.2 Relevant identified uses of the substance or mixture and uses advised against		
Identified uses: Cosmetic ingredient		
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	Physical and Chemical Hazards	
	Human Health	
	Environment	
2.2 Label Element Labelling according to Regulation (EC) No.1272/2008: Not required.		
Classification (1999/45): Not classed as a hazardous substance.		
Classification (EC 1272/2008): Not classified as a hazardous material according to EU Regulation 1272/2008.		
Signal Word. None		
Hazard statements. None		
Precautionary statements. None		
Supplementary Precautionary Statements: None		
2.3 Other hazards – Results of PBT and vPvB According to Annex XIII		
None		
Adverse Physio-chemical Properties	None	
Adverse Effects on Human Health	None	

3. 1 Composition / information on ingredients:

Substance name	Index number under CLP Annex VI	Weight % content (or range)	CL, M-Factor, ATE
Mangifera indica seed butter			

4. First Aid Measures	
4.1 General	<p>Industrial field: in case of an accident of pressurized industrial pipes, any chemical substance can be accidentally absorbed by the skin, even without external damage. In this event it is necessary to carry the injured person to a first aid centre for medical advice.</p> <p>General advice: Remove contaminated soaked clothing and dispose of safely.</p>
Inhalation	In particular conditions, in presence of high concentration of vapours, aerate with fresh air. If symptoms persist or in all cases of doubt seek medical advice.
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	If necessary, remove contaminated clothing. Wash off with soap and plenty of water.
Ingestion	Do not induce vomiting without medical advice. Seek medical advice.
4.2 Most important symptoms and effects, both acute and delayed:	
N/A	
4.3 Indication of any immediate medical attention and special treatment need	
Treat symptomatically	
5. Firefighting Measures	
5.1 Extinguishing Media:	
Suitable extinguishing media:	Water spray (Fog), Foam Carbon dioxide, dry chemical,
Unsuitable extinguishing media:	Do not use direct water jet on burning material.
5.2 Special hazards arising from the substances or mixture:	
Hazardous combustion products:	Under conditions giving incomplete combustion, hazardous gases produced may consist of: carbon monoxide (CO) carbon dioxide (CO ₂). Combustion gases of organic materials must in principle be graded as inhalation poisons. Combustion produces caustic fumes. Vapours are heavier than air and may spread along floors
5.3 Advice for firefighters	<p>Specific Hazards: None.</p> <p>Protective Measures in Fire: Cool containers / tanks with water spray. Dike and collect water used to fight fire. Keep people away from and upwind of fire.</p>

6 Accidental release measures
6.1 Personal precautions, protective equipment, and emergency procedures: For emergency responders: for personal protection see section 8

6.1.1 For non-emergency personnel	
Protective equipment:	
Emergency procedures:	No Data available
6.1.2 For Emergency responders	No Data available
6.2 Environmental precautions	Prevent further leakage or spillage. Do not discharge product into the aquatic environment without pre-treatment.
6.3 Methods for cleaning up – 6.3.1 For containment:	Stop the flow of material, if possible. Dike spilled material, where this is possible. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. Dispose of in accordance with local regulations. If liquid has been spilt in large quantities clean up promptly by scoop or vacuum. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
6.3.2 For cleaning up:	
6.3.3. Other information:	No Data available
6.4 Reference to other sections	Section 8 – Exposure controls/ personal protection for further information on personal precautions, Section 13 – Disposal considerations for further information on waste treatment.

7. Handling and storage	
7.1 Precautions for safe handling	
Protective measures: General protective measures: avoid contact with skin, eyes and clothing. Wash hands before breaks and after handling the product. Provide sufficient air exchange and/or exhaust in work rooms.	
Measures to prevent fire:	Keep away from sources of ignition – no smoking.
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:	Keep containers tightly closed in a cool, well-ventilated place. Avoid direct sunlight. Handle and open containers with care.
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 available
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	General or dilution ventilation is frequently insufficient as the sole means of controlling employee exposure. Local ventilation is usually preferred.
8.2.2 Personal Protection equipment :	If required wear goggles, gloves
8.2.2.1 Eye / face protection	Wear eye protection/face protection
8.2.2.2 Skin Protection	Wear protective gloves/face protection
Hand protection	Avoid Wear protective gloves. Other protective material may be used, depending on the situation, if adequate degradation and permeation data is available. If other chemicals are used in conjunction with this substance, material selection should be based on protection for all substances. Suitable material: nitrile rubber.
Other skin protection	As required.
Hygiene Measures: Avoid contact of chemicals with skin, eyes and clothing. Do not breathe vapours or spray mist. Ensure that eyewash stations and safety showers are close to the workstation location.	
Personal Protection: Wash your hands before going to the toilet. Do not clean hands with dirty or greasy tissues. Change your clothes if they are soaked, and in any event after work. Wash skin with soap and water, do not use solvents or strong degreasing agents.	
8.2.2.3 Respiratory protection	Probably not required.
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	Yellow
Appearance	Solid
Odour	
Melting Point / freezing point	29 – 34 Deg C
Boiling point /Initial boiling point & boiling range	
Flammability	
Lower and upper explosion limit	
Flash point °C	>300 Deg C (open cup)
Auto- ignition temperature	
Decomposition temperature	
pH	
Kinematic Viscosity	
Solubility	Insoluble in water
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	No additional information available.
Specific gravity	
Optical rotation	
Refractive index	
Typical analysis of major components	

10. Stability and reactivity	
10.1 Reactivity	Stable under the recommended handling and storage and normal usage conditions
10.2 Chemical Stability	Chemically stable under the recommended handling and storage and normal usage conditions
10.3 Possibility of hazardous reactions:	None known under recommended storage and normal usage conditions
10.4 Conditions to avoid:	None known
10.5 Incompatible Materials:	Materials to avoid: Avoid strong oxidizing agents, strong bases, strong acids.
10.6 Hazardous Decomposition Products	Hazardous decomposition products formed under fire conditions: carbon monoxide (CO) carbon dioxide (CO ₂), toxic gases / vapours. See point 5.

11. Toxicological information	
11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008	
Information on Toxicological Effects	The product is not classified as hazardous for human health, no toxicological effects are to be mentioned.
Acute toxicity:	
Skin corrosion /irritation:	
Seriously eye damage/irritation:	
Respiratory or skin sensitisation:	
Germ cell mutagenicity:	
Carcinogenicity:	
Reproductive toxicity:	
Summary of evaluation of the CMR properties:	
STOT- single exposure,	
STOT-repeated exposure:	
Aspiration hazard:	
Other Information	None

12. Ecological information	
12.1 Toxicity	Ecotoxicity: The product is not classified as hazardous for the environment. However, use according to good working practice and do not release it to the environment.
12.2 Persistency & degradability	Biodegradable product. During natural decomposition no dangerous products are developed. However, use according to good working practice and do not release it to the environment.
12.3 Bio accumulative potential	Not bioaccumulative.
12.4 Mobility in soil	No additional data available.
12.5 Results of PBT and vPvB Assessment	No additional data available.
12.6 Endocrine disrupting properties	
12.7 Other adverse effects	Do not discharge into the environment especially into watercourses, sewers and the sea.

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:	Dispose of contents and container in accordance with local / regional/ national / international regulations.

14. Transport information: Warning Icon: Not required. Not subject to ADR. Not subject to IMDG. Not subject to IATA	
14.1 UN Number or ID number	Not available
14.2 UN proper Shipping name	Not available
14.3 Transport hazard class(es) ADR, IMDG, ICAO	Not available
14.4 Packing group	Not available
14.5 Environmental hazards	Not available
14.6 Special precautions for user	Not available
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not available

15 Regulatory information	
15.1 Safety, health, and environmental regulations / legislation specific for the substance or mixture	
EU Directives	EU Directives: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the

	<p>Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.</p> <p>Statutory Instruments: The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).</p> <p>Approved Code of Practice: Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.</p> <p>Guidance Notes: Workplace Exposure Limits EH40. CHIP for everyone HSG 108.</p>
15.2 Chemical Safety Assessment	N/A

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:**
- (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



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

contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.