


| | | |
|---|---|--------------------------------------|
| 1. Identification of the substances / mixture and of the company/undertaking. | | |
| 1.1 Product identifier: Pimento Berry Oil | | |
| Substance name: | | |
| Biological Definition | | |
| INCI Name | | |
| Synonyms & Trade Names | | FEMA Number: 2018 |
| EC NO: 284-540-4 | CAS NO: 8006-77-7 | EINECS CAS Number: 84929-57-7 |
| Index No: | Reach Registration No: Not registered. | |
| 1.2 Relevant identified uses of the substance or mixture and uses advised against | | |
| Identified uses: | | |
| Uses advised against: This material is not for use in E-Cigarettes or similar devices. | | |
| 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 | Skin Sen. 1 – H317 | Eye Dam/ Irrit. 2A - H319 |
| | | Car. 2 – H351 | |
| | Environment | Aquatic Acute. 2 – H411 | |
| | | | |
| 2.2 Label Element Labelling according to Regulation (EC) No.1272/2008: | | | |
|  | | | |
| Signal Word. WARNING | | | |
| Hazard statements. | | | |
| H317 | May cause an allergic skin reaction. | H319 | Causes serious eye irritation. |
| H351 | Suspected of causing cancer. | H411 | Toxic to aquatic life with long lasting effects. |
| | | | |

| Precautionary statements. | |
|--|---|
| P201 | Obtain special instructions before use. |
| P202 | Do not handle until all safety precautions have been read and understood. |
| P261 | Avoid breathing fumes. |
| P264 | Wash hands thoroughly after handling. |
| P272 | Contaminated work clothing should not be allowed out of the workplace. |
| P273 | Avoid release to the environment. |
| P280 | Wear protective gloves / protective clothing / eye protection / face protection |
| P302+P352 | IF ON SKIN: Wash with plenty of water. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. |
| P308+P313 | If exposed or concerned: Get medical advice. |
| P321 | Specific treatment (see details on this label). |
| P333+P313 | If skin irritation or rash occurs: Get medical advice. |
| P337+P313 | If eye irritation persists: Get medical advice. |
| P351 | Rinse cautiously with water for several minutes. |
| P363 | Wash contaminated clothing before reuse. |
| P391 | Collect spillage. |
| P405 | Store locked up. |
| P501 | Dispose of contents and container in accordance with local / regional / national / international regulations. |
| Supplementary Precautionary Statements: | |
| | |
| 2.3 Other hazards – Results of PBT and vPvB According to Annex XIII | Contains nothing known from the allergens list which may produce an allergic reaction. No further information available at this time. |
| Adverse Physio-chemical Properties | |
| Adverse Effects on Human Health | |

| 3. 1 Composition / information on ingredients: | | | |
|---|--|------------------------------------|--------------------------|
| Substances | | Description | Pimento Berry Oil |
| | | EC Number | 284-540-4 |
| | | CAS Number | 8006-77-7 |
| | | EINECS CAS Number | 84929-57-7 |
| Substance name | Index number under CLP Annex VI | Weight % content (or range) | CL, M-Factor, ATE |
| | | | |
| | | | |

| 4. First Aid Measures | |
|------------------------------|---|
| 4.1 General | Immediately remove any clothing soiled by the product. Take phrases in Section 2 into account. |

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|--------------|--|
| Inhalation | Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if required. |
| 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 | Take off all contaminated clothing. Rinse skin with water/shower. If irritation persists seek medical attention. |
| Ingestion | Rinse mouth out with water. Do NOT induce vomiting. Immediately call POISON CENTER or GP. Do not give milk or fatty oils. |

4.2 Most important symptoms and effects, both acute and delayed:

No further information available at this time.

4.3 Indication of any immediate medical attention and special treatment need

Symptomatic treatment as required.

5. Firefighting Measures

5.1 Extinguishing Media:

Suitable extinguishing media: Carbon dioxide, foam, or dry powder.

Unsuitable extinguishing media:

5.2 Special hazards arising from the substances or mixture:

Hazardous combustion products: May produce Carbon dioxide and unidentified organic compounds.

5.3 Advice for firefighters Wear protective clothing and avoid inhalation of vapours

6 Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures:

6.1.1 For non-emergency personnel

Protective equipment:

Emergency procedures: Remove all sources of ignition. Avoid inhalation, skin, and eye contact. Ensure proper ventilation.

6.1.2 For Emergency responders

6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water.

6.3 Methods for cleaning up – 6.3.1 For containment:

Soak up spillage with sand or other inert absorbent material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

6.3.2 For cleaning up:

6.3.3. Other information:

6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13.

7. Handling and storage

| | |
|---|--|
| 7.1 Precautions for safe handling | |
| Protective measures: Prevent formation of aerosols. Handle in a well-ventilated area, away from sources of ignition. DO NOT SMOKE. Apply good manufacturing practice and industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. | |
| Measures to prevent fire: | |
| Measures to prevent aerosol and dust generation: | |
| Measures to protect the environment: | |
| Advice on general occupational hygiene: | Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. |
| 7.2 Conditions for safe storage, including any incompatibilities | |
| Technical measures and storage conditions: | |
| Packaging Materials: | |
| Requirements for storage and vessels: | Sealed containers in a cool dark place. Check quality before use. |
| Storage Class: Further information on storage containers: | |
| 7.3 Specific end use(s). | No further information available. |
| Recommendations: | |
| Industrial sector specific solutions: | |

| | |
|--|--|
| 8. Exposure controls/Personal protection: | |
| 8.1 Control parameters | No information available. |
| 8.2 Exposure controls | |
| Engineering Measures | No information available. |
| 8.2.2 Personal Protection equipment: Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always was routinely before breaks, meals and at the end of the work period. | |
| 8.2.2.1 Eye / face protection | Wear safety goggles. |
| 8.2.2.2 Skin Protection | |
| Hand protection | Wear chemically resistant disposable gloves. |

| | |
|--|--|
| Other skin protection | Wear overalls. Always wash routinely before breaks, meals and at the end of the work period. |
| 8.2.2.3 Respiratory protection | Not generally required. Use inhalation protection in poorly ventilated areas. |
| Ventilation | |
| 8.2.2.4 Thermal hazards | No information available. |
| 8.2.3 Environmental exposure controls | No information available. |
| | |
| 9. Physical and chemical properties- C of A | |
| 9.1 Information on basic physical and chemical properties | |
| Colour | Pale yellow to light brown |
| Appearance | Liquid |
| Odour | |
| Odour Threshold | No data available. |
| Melting Point / freezing point | |
| Boiling point /Initial boiling point & boiling range | |
| Flammability | |
| Lower and upper explosion limit | |
| Flash point | 92°C |
| Auto- ignition temperature | No data available. |
| Decomposition temperature | |
| pH | |
| Evaporation Rate | No data available. |
| Viscosity | No data available. |
| Solubility in Water | |
| Solubility in other Solvents | |
| Partition coefficient | No data available. |
| Vapour Pressure | No data available. |
| Density and /or relative density | |
| Vapour density | No data available. |
| Particle characteristics | |
| Explosive Properties | Not determined (material not explosive). |
| Oxidising Properties | Not determined (not an oxidising agent). |
| 9.2 Other information | No further information available. |
| Specific gravity @ 20°C | 1.020 to 1.070 |
| Optical rotation @ 20°C | |
| Refractive index @ 20°C | |
| Typical analysis of major components | |
| 10. Stability and reactivity | |
| 10.1 Reactivity | Not determined. |
| 10.2 Chemical Stability | Not determined. |
| 10.3 Possibility of hazardous reactions: | Not determined. |

| | |
|--|--|
| 10.4 Conditions to avoid: | Extreme temperatures. |
| 10.5 Incompatible Materials: | Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards. |
| 10.6 Hazardous Decomposition Products | Not determined. |

11. Toxicological information

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

Information on Toxicological Effects

| | |
|---|--------------------|
| Acute toxicity: | No data available. |
| Skin corrosion /irritation: | No data available. |
| Seriously eye damage/irritation: | No data available. |
| Respiratory or skin sensitisation: | No data available. |
| Germ cell mutagenicity: | No data available. |
| Carcinogenicity: | No data available. |
| Reproductive toxicity: | No data available. |
| Summary of evaluation of the CMR properties: | |
| STOT- single exposure, | No data available. |
| STOT-repeated exposure: | No data available. |
| Aspiration hazard: | No data available. |
| Information on Likely Routes of Exposure | No data available. |
| Symptoms Related to the Physical, Chemical and Toxicological Characteristics | No data available. |
| Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure | No data available. |
| Interactive Effects | No data available. |
| Other Information | No data available. |

12. Ecological information

| | |
|--|---|
| 12.1 Toxicity | No data available; avoid soil, surface water and water-bearing stratum contamination. |
| 12.2 Persistency & degradability | No data available. |
| 12.3 Bio accumulative potential | No data available. |
| 12.4 Mobility in soil | No data available. |
| 12.5 Results of PBT and vPvB Assessment | No data available. |
| 12.6 Endocrine disrupting properties | |
| 12.7 Other adverse effects | No data available. |

13. Disposal considerations:

Please refer to the information in Section 8 (Exposure controls and personal protection).

| | |
|---|--|
| 13.1 Waste treatment methods | Dispose in accordance with the law and local regulations. Treat as trade effluent |
| 13.1.1. Product /Packaging disposal: | |
| 13.1.2 Waste treatment-relevant information: | |
| 13.1.3 Sewage disposal-relevant information: | |
| 13.1.4 Other disposal-relevant recommendations: | Dispose in accordance with local / regional / national/ international regulations. |

14. Transport information

| | |
|--|------------------------------------|
| 14.1 UN Number or ID number | Not regulated. |
| 14.2 UN proper Shipping name | |
| 14.3 Transport hazard class(es) | |
| 14.4 Packing group | |
| 14.5 Environmental hazards | No relevant information available. |
| 14.6 Special precautions for user | No relevant information available. |
| 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 relevant information available at this time.

| | |
|---------------------------------|--|
| 15.2 Chemical Safety Assessment | A Chemical Safety Assessment has not been carried out. |
|---------------------------------|--|

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
 This product has not been tested, nor deemed safe, for use in electronic cigarettes or other similar devices ("E-Cigarettes").

(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.