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| 1. Identification of the substances / mixture and of the company/undertaking. | | |
| 1.1 Product identifier: | | |
| Substance name: | Product Name: COMFREY, INFUSED IN SUNFLOWER OIL | |
| Biological Definition: AN INFUSION OF SYMPHYTUM OFFICINALE LEAF EXTRACT IN REFINED HELIANTHUS ANNUUS SEED OIL | | |
| INCI Name: | SYMPHYTUM OFFICINALE LEAF EXTRACT & HELIANTHUS ANNUUS SEED OIL | |
| Synonyms & Trade Names | COMFREY INFUSED IN SUNFLOWER OIL | |
| EC NO: 283-625-3 & 232-273-9 | CAS NO: 84696-05-9 & 8001-21-6 | EINECS CAS Number: 283-625-3 & 232-273-9 |
| Index No: | Reach Registration No: Exempt | |
| 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. Or call NHS 111 or NHS 999 | |
| 2. Hazards Identification | | |
| 2.1 Classification of the substance or mixture | | |
| Classification (67/548/EEC): This product is not dangerous according to REACH Regulation 1907/2006. | | |
| Classified according to Regulation (EC) 1272/2008 (CLP) | 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. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard. | |
| Classified according to Regulation (EC) 1272/2008 (CLP) | | |
| 2.2 Label Element Labelling according to Regulation (EC) No.1272/2008: | | |
| GHS Label | None | |
| Signal Word. | None | |
| Contents | None | |
| Hazard statements. | None | |
| Precautionary statements. | None | |
| Supplementary Precautionary Statements: | None | |
| Section 16 (Other Information): Hazards & precautions phrases in full. | | |

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| 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 |
| Substances | Not applicable | | |
| 3.2 Mixtures | Not applicable | | |

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| 4. First Aid Measures | |
| 4.1 General | Always remove contaminated clothing immediately. |
| Inhalation | Not expected for this particular product, however always best avoiding proactive inhalation. |
| Eye contact | Wash immediately & thoroughly with clean tap water. |
| Skin contact | No instruction as this is a non-toxic product. |
| Ingestion | No instruction as this is a non-toxic product. |
| 4.2 Most important symptoms and effects, both acute and delayed: | |
| None | |
| 4.3 Indication of any immediate medical attention and special treatment need | |
| Not applicable | |
| 5. Firefighting Measures | |
| 5.1 Extinguishing Media: | |
| Suitable extinguishing media: | Foam, CO ₂ , Dry chemical powder |
| Unsuitable extinguishing media: | Water |
| 5.2 Special hazards arising from the substances or mixture: None | |
| Hazardous combustion products: | The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon. |
| 5.3 Advice for firefighters | Standard. Wear self-contained breathing apparatus in confined spaces. |

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| 6 Accidental release measures | |
| 6.1 Personal precautions, protective equipment, and emergency procedures: | |
| 6.1.1 For non-emergency personnel | |
| Protective equipment: | Personal Precautions: None required. |
| Emergency procedures: | |
| 6.1.2 For Emergency responders | |
| 6.2 Environmental precautions | None required. |
| 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. |

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| 6.3.2 For cleaning up: | |
| 6.3.3. Other information: | |
| 6.4 Reference to other sections | Refer & consider section 8. Refer & consider section 13. |

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| 7. Handling and storage | |
| 7.1 Precautions for safe handling: | |
| Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages. | |
| Protective measures: | |
| Measures to prevent fire: | |
| Measures to prevent aerosol and dust generation: | |
| Measures to protect the environment: | |
| Advice on general occupational hygiene: | |
| 7.2 Conditions for safe storage, including any incompatibilities | |
| Technical measures and storage conditions: | |
| Packaging Materials: | |
| Requirements for storage and vessels: | Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen. |
| Storage Class: Further information on storage containers: | |
| 7.3 Specific end use(s). | No Data |
| Recommendations: | |
| Industrial sector specific solutions: | |

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| 8. Exposure controls/Personal protection: | |
| 8.1 Control parameters | None |
| 8.2 Exposure controls | |
| Engineering Measures | None |
| 8.2.2 Personal Protection equipment : | |
| 8.2.2.1 Eye / face protection | Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product. |
| 8.2.2.2 Skin Protection | None |
| Hand protection | None |
| Other skin protection | None |
| Hygiene measures | None |
| 8.2.2.3 Respiratory protection | None |
| Ventilation | |

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| 8.2.2.4 Thermal hazards | |
| 8.2.3 Environmental exposure controls | None |
| 9. Physical and chemical properties- C of A | |
| 9.1 Information on basic physical and chemical properties | |
| Colour | Yellow-Brownish |
| Appearance | Oily Liquid |
| Odour | Characteristic |
| Melting Point / freezing point | Not applicable |
| Boiling point /Initial boiling point & boiling range | >100°C |
| Flammability | |
| Lower and upper explosion limit | |
| Flash point °C | >280°C |
| Auto- ignition temperature | |
| Decomposition temperature | |
| pH | |
| Kinematic Viscosity | |
| Solubility in Water @ 20°C | Insoluble |
| Solubility in other Solvents | |
| Partition coefficient n-octanol/ water (log value) | |
| Vapour Pressure | No data |
| Density and /or relative density | |
| Relative Density | No data |
| Particle characteristics | |
| Explosive Properties | |
| Oxidising Properties | |
| 9.2 Other information | No data |
| Specific gravity | |
| Optical rotation @ 20°C | |
| Refractive index | 1.462 - 1.510 |
| Typical analysis of major components | |

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| 10. Stability and reactivity | |
| 10.1 Reactivity | Not applicable |
| 10.2 Chemical Stability | Stable under suggested storage conditions (<20°C) |
| 10.3 Possibility of hazardous reactions: | No |
| 10.4 Conditions to avoid: | Storage at high temperatures. Do not store above 20°C |
| 10.5 Incompatible Materials: | Concentrated acids, alkalis & oxidising agents. |

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| 10.6 Hazardous Decomposition Products | This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke. |
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11. Toxicological information

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

Information on Toxicological Effects

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| Acute toxicity: | Non-toxic product. For pharmaceutical & 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 Applicable |
| Seriously eye damage/irritation: | Not Applicable |
| Respiratory or skin sensitisation: | Not Applicable |
| Germ cell mutagenicity: | Not Applicable |
| Carcinogenicity: | Not Applicable |
| Reproductive toxicity: | Not Applicable |
| Summary of evaluation of the CMR properties: | |
| STOT- single exposure, | Not Applicable |
| STOT-repeated exposure: | Not Applicable |
| Aspiration hazard: | Not Applicable |
| Other information | Not Applicable |

12. Ecological information

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| 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 | Not Available |
| 12.6 Endocrine disrupting properties | |
| 12.7 Other adverse effects | None |

13. Disposal considerations

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| 13.1 Waste treatment methods | Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations. |
| 13.1.1. Product /Packaging disposal: | |

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| 13.1.2 Waste treatment-relevant information: | |
| 13.1.3 Sewage disposal-relevant information: | |
| 13.1.4 Other disposal-relevant recommendations: | Dispose of contents / container in accordance with local / regional / national / international regulations. |

14. Transport information

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| Warning icon | Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers. |
| Shipping Name | Not Applicable |
| 14.1 UN Number or ID number; (Road) | Not Applicable |
| ADR Class | Not Applicable |
| Hazard Number (ADR) | Not Applicable |
| Hazchem Code | Not Applicable |
| UN Number (Sea) | Not Applicable |
| IMDG Class | Not Applicable |
| IMDG Pack GR. | Not Applicable |
| EMS | Not Applicable |
| UN Number (Air) | Not Applicable |
| Air Class | Not Applicable |
| Air Pack GR | Not Applicable |
| 14.2 UN proper Shipping name | None |
| 14.3 Transport hazard class(es) | None |
| 14.4 Packing group | None |
| 14.5 Environmental hazards | None |
| 14.6 Special precautions for user | No additional data available. |
| 14.7 Transport in bulk according to ANNEX II OF MARPOL73/78 AND THE IBC CODE | No additional data available. |

15 Regulatory information

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

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| EU Directives | Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments). |
| Statutory Instruments | The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716) |
| Approved Code of Practice | Classification & labelling of substances & preparations dangerous for supply. Safety data sheets for substances & preparations. |

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| Guidance Notes | Workplace exposure limits EH40. CHIP for everyone HSG 108 |
| 15.2 Chemical Safety Assessment | Assessment has not been carried out as this is a non-hazardous material according to article 31 of REACH 1907/2006. |

16. Other information

Allergens: None

(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:

Hazard and /or Precautionary Statements in Full:

MSDS Material Safety Data Sheet.

INCI International Nomenclature of Cosmetic Ingredients.

CAS Chemical Abstract Service. IMDG International Maritime code for Dangerous Goods.

ADR Accord European sur le transport des marchandises Dangereuses par Route (European Agreement concerning the international Carriage of Dangerous goods by Road).

RID International Carriage of Dangerous Goods by Rail. ICAO International Civil Aviation Organization.

ADN International Carriage of Dangerous Goods by Inland Waterways.

GHS Globally Harmonized System of classification & labelling of chemicals.

Trem Card Transport Emergency Card.

STOT Specific Target Organ Toxicity.

(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.