

MATERIAL SAFETY DATA SHEET

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

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|--|-----------|-----------------------------|-------------------|------------|-----------|
| 1.1 Product Identifier | | | | | |
| Product Name | | Sweet Almond Oil | | | |
| Biological Definition | | | | | |
| INCI Name | | Prunus Amygdalus Dulcis Oil | | | |
| Synonyms & Trade Names | | | | | |
| CAS-No | 8007-69-0 | EC No. | 616-913-8 | EINECS No. | 616-913-8 |
| 1.2 Relative identified uses of the substance or mixture and uses advised against | | | | | |
| Concentrated material for manufacturing purposes only. | | | | | |
| 1.3 Details of the supplier of the safety data sheet | | | | | |
| NTM UK LTD, 69 Bethel Street, Norwich, Norfolk, United Kingdom NR2 1NR | | | | | |
| 1.4 Emergency Tel. No. | | | +44(0)1603 610883 | | |

02. HAZARDS IDENTIFICATION

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| 2. Classification of the substance or mixture | |
| The Full Text for all Hazard Statements is displayed in Section 16. | |
| Classification (EC 1272/2008) | |
| Physical and Chemical Hazards: Not classified. | |
| Label in accordance with (EC) No 1272/2008 | |
| Signal Word | |
| None. | |
| Contains | |
| Hazard Statements | |
| None | |

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| Precautionary Statements | |
| None | |
| Supplementary Precautionary Statements | |
| None | |

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| 2.3 Other Hazards | |
| PBT or vPvB according to Annex XIII | No additional data available. |
| Adverse physio-chemical properties | No additional data available. |
| Adverse effects on human health | No additional data available. |

03. COMPOSITION/INFORMATION ON INGREDIENTS

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| 3.2 Mixtures |
| No additional data |

04. FIRST AID MEASURES

| 4.1 | Description of first aid measures |
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| Inhalation | Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues. |
| Ingestion | Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. Do not induce vomiting. |
| Skin Contact | Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues. |
| Eye Contact | Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention. |
| 4.2 | Most important symptoms and effects, both acute and delayed |
| | No additional data available. |
| 4.3 | Indication of any immediate medical attention and special treatment needed |
| | No additional data available. |

05. FIRE-FIGHTING MEASURES

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| 5.1 | Extinguishing Media |
| | Do not use a direct stream of water to extinguish. Use: Powder. Carbon dioxide (CO ₂). |
| 5.2 | Special hazards arising from the product |
| | Specific hazards: When heated and in case of fire, toxic vapours/gases may be formed. |
| 5.3 | Advice for firefighters |
| | Protective equipment for fire-fighters: Wear Self-contained breathing apparatus. Wear chemical protective clothing. |


06. ACCIDENTAL RELEASE MEASURES

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| 6.1 | Personal precautions, protective equipment and emergency procedures |
| | Wear protective clothing as described in Section 8 of this safety data sheet. |
| 6.2 | Environmental Precautions |
| | Do not discharge into drains, water courses or onto the ground. |
| 6.3 | Methods and material for containment and cleaning up. |
| | Absorb with inert, non-combustible, inorganic absorbent material, sweep up and remove to an approved disposal container. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. |
| 6.4 | Reference to other sections |
| | No additional data available. |

07. HANDLING AND STORAGE

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| 7.1 | Precautions for safe handling |
| | Avoid spilling, skin and eye contact. Adopt best manual handling considerations when handling, carrying and dispensing. |
| 7.2 | Conditions for safe storage, including any incompatibilities |
| | Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Keep away from heat, sparks and open flame |
| 7.3 | Specific end use(s) |
| | No additional data available |

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

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| 8.1 Control parameters | |
| Diethyl Phthalate | |
| 8.2 Exposure controls | |
| Protective Equipment | |
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| Process Conditions | Safety shower and eye bath. |
| Engineering Measures | Provide adequate ventilation. Respiratory equipment. Self-contained breathing apparatus. |
| Respiratory Equipment | Protection not required if good ventilation is maintained. Use inhalation protection in poorly ventilated areas. |
| Hand Protection | Use suitable protective gloves if risk of skin contact. |
| Eye Protection | Wear approved safety goggles. |
| Other Protection | Wear rubber apron. |
| Hygiene Measures | Remove contaminated clothing and wash the skin thoroughly with soap and water after work. |
| Personal Protection | Use personal protection according to Directive 89/686/EEC. |
| Skin Protection | Wear apron or protective clothing in case of splashes. |
| Environmental Exposure Controls | Avoid discharging into drainage water. Only eliminate by authorised companies. |

09. PHYSICAL AND CHEMICAL PROPERTIES

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| 9.1 Information on basic physical and chemical properties | |
| Appearance | Liquid |
| Colour | Colourless to pale yellow |
| Odour | Characteristic |
| Relative Density 20°C | 0.910 – 0.930 |
| Flash Point (°C) | >280 |
| Refractive Index 20°C | 1.460 – 1.475 |
| Melting Point (°C) | No additional data available. |
| Boiling Point (°C) | No additional data available. |
| Vapour Pressure | No additional data available. |
| Solubility in Water @20°C | Insoluble in water. |
| Auto-ignition temperature (°C) | No additional data available. |
| 9.2 Other information | |
| No additional data available. | |

10. STABILITY AND REACTIVITY

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| 10.1 Reactivity |
| No additional data available. |
| 10.2 Chemical stability |
| Stable under the recommended handling and storage conditions. |
| 10.3 Possible hazardous reactions |
| No additional data available. |
| 10.4 Conditions to Avoid |
| Avoid heat, sparks and open flames. |
| 10.5 Incompatible materials |
| Materials To Avoid: Strong acids, alkali or oxidising agents. |
| 10.6 Hazardous Decomposition Products |
| In case of fire, dangerous decomposition products can be generated, such as carbon monoxide and dioxide and nitrogen fumes and oxides. |

11. TOXOLOGICAL INFORMATION

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| 11.1 Information on toxicological effects | |
| Acute Toxicity | Non Toxic Material |
| Skin corrosion / irritation | No additional data available. |
| Serious eye damage / irritation | No additional data available. |
| Respiratory or skin sensitisation | No additional data available. |
| Germ Cell Mutagenicity | No additional data available. |
| Carcinogenicity | No additional data available. |
| Reproductive toxicity | No additional data available. |
| STOT-single exposure | No additional data available. |
| STOT-repeated exposure | No additional data available. |
| Photo-toxicity | No additional data available. |
| Other Information | Butylphenyl Methylpropional Acute toxicity – oral Acute toxicity oral (LD ₅₀ mg/kg) 1,390.0 SpeciesRat ATE oral (mg/kg) 1,390.0 |

12. ECOLOGICAL INFORMATION

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| 12.1 Toxicity |
| Low |
| 12.2 Persistence & degradability |
| Readily Biodegradable |
| 12.3 Bioaccumulation Potential |
| None Expected |
| 12.4 Mobility in soil |
| Floats on water. Immobilises by adsorption to soil particles |
| 12.5 Results of PBT and vPvB Assessment |
| No additional data available. |
| 12.6 Other adverse effects |
| No additional data available. |

13. DISPOSAL CONSIDERATIONS

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| 13.1 Waste treatment methods |
| Dispose of in compliance with all local and national regulations. |

14. TRANSPORT INFORMATION

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| 14.1 UN number | |
| UN No. Road | None. |
| UN No. SEA | None. |
| UN No. AIR | None. |
| 14.2 UN proper shipping name | |
| None | |
| 14.3 Transport hazard class(es) | |
| ADR/RID/ADN Class: | No transport warning sign required |
| ICAO Class/Division: | No transport warning sign required |
| IMDG Class: | No transport warning sign required |
| Transport Labels | |
| 14.4 Packing group | |
| Not applicable. | |
| 14.5 Environmental hazards | |
| Not Environmentally Hazardous Substance | |
| 14.6 Special precautions for user | |
| Not applicable. | |
| 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code | |
| Not applicable. | |

15. REGULATORY INFORMATION

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| 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture |
| <p>Statutory Instruments The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Guidance Notes Workplace Exposure Limits EH40. CHIP for everyone HSG(108). EU Legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.</p> |
| 15.2 Chemical safety assessment |
| No additional information available. |

16. OTHER INFORMATION

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| Hazard and/or Precautionary Statements in Full | None |
| Other Information | None. |

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.