

HERBALVEDA®

Importers & Stockist of Organic & Conventional Essential, Vegetable & Absolute oils,
Herbs, Herbal Powders, Extracts & Oils & Manufacturers of Natural Hair care & Skincare Products.

MATERIAL SAFETY DATA SHEET

(According to EC Directive 91/155/EEC)

Date of print: 24 APR 2025 Batch : HRPP0925 Date of Production : MAR 2025

1. Identification of substance/preparation and company
Product name : Papaya Seed Oil (Paw Paw oil)
Manu / Supplier : Herbalveda
Unit 9A Kelvin Industrial Est Long Drive Greenford Greater London UB6 8WA - UK
07956336176, 020 3943 9353
info@herbalveda.co.uk www.Herbalveda.co.uk
2. Composition/information on ingredients
Chemical name : Carica Papaya
CAS No : 84012-30-6
EINECS N : 281-675-0
Extraction Process : Cold Pressed from Seeds of the Fruit
Composition : Mainly consists of Fatty acids - Lauric, Myristic, palmitic, palmitoleic, stearic, oleic, Linoleic, Alpha linoleic, Icosanoic, Eicosanoic, Docosanoic & Tetracosanoic Acids. Also contains some Carotenoids
Oleic Acid – 65.30%, Linoleic Acid - 14.68% Palmitic Acid – 13.10%
— β -cryptoxanthin and β -carotene, α tocopherol & δ -tocopherol & phenolic compounds
Hazards identification : This product is not dangerous according to REACH Regulation 1907/2006.
3. Label Elements : Label in accordance with Regulation (EC) No 1272/2008.
4. First aid measures
Skin contact : Non - irritant.
Eye contact : Wear suitable glasses. Rinse immediately with plenty of water for at least 15 Mins.
Ingestion : Not app
5. Firefighting measures : Use carbon dioxide, dry chemical or foam type fire extinguishers.
6. Accidental release measures : Collect up the spilled product. Wash surfaces with water/detergent.
Dispose of all material in a suitable container.
7. Handling and storage
Handling : Good industrial hygiene practices should be observed.
Storage : Should be stored under 20 deg C, in sealed containers, protected from direct Sunlight.
8. Exposure controls and personal protection
Technical measures : none
Personal protection : Normal industrial practices should be observed.
Allergens : None
9. Physical and chemical properties
Physical appearance : Oily Liquid
Color : Light Reddish Yellow
Odour : Characteristic & Fragrant odour
Boiling point : > 100 deg C
Flash point : > 280 deg C
Acid value : < 0.36
Ref index : 1.4691
Specific gravity at 20°C : 0.915 - 0.95
Iodine Value : 70 – 90
Peroxide Value : <15.00
Saponification Value : 180 – 205 (Unsaponifiable Material <1.5%)
Explosive properties : none
Solubility : insoluble in water and alcohol. Soluble in natural oils.
Reactivity : Avoid Oxidising Materials
10. Stability and reactivity
Stability : Stable at suggested temperature <20 deg C.
Decomposition products : none

11. Toxicological information
 - Oral toxicity : Low - Non -Toxic
 - Skin contact : Non - irritant
 - Eye contact : can be irritant
 - Sanitation : Not Applicable
12. Ecological information
 - Comment : Readily Biodegradable >90% (OECD)
 - Ecotoxicity : Not available
13. Disposal considerations
 - Product elimination : Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.
 - Contaminated packaging : Wash with water/detergent before reutilisation.
 - Transport information : No transport restrictions.
14. Regulator information
 - EEC classification : No warning label. Not restricted.
 - Hazard symbol : none
 - Risk and safety phrases : none
15. Other information
 - Utilization and restriction : Used in Natural cosmetic, Haircare & Skincare. (High in Linoleic acid) This oil has nourishing, moisturizing properties
16. Shelf Life : Variation $\pm$ (24 – 30 months)
17. Qc Status : Approved

Disclaimer: The information in this sheet is provided by the Herbalveda's Supplier. The data is supposed to be based upon the Lab reports collected at the origin. The Data sheet is intended to provide information for a health and safety assessment of the material and the circumstances under which it is packaged, stored, or applied in the workplace. For such a safety assessment we hold no responsibility. The information contained herein is accurate to the best of our knowledge at the time and on the date shown. At Herbalveda No liability can be accepted arising if the product is not handled properly. It is the user's responsibility to determine the safe conditions for storage and use of this material.