

MATERIAL SAFETY DATA SHEET
 According to EU Regulation 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)

1.1 PRODUCT IDENTIFIER	
Product Name	Avocado Butter
Biological Definition	A blend of Avocado Oil and Hydrogenated vegetable Oil
INCI Name	Persea Gratissima Oil & Hydrogenated Vegetable Oil
Synonyms & Trade Names	-
Internal Product Code	R00066
CAS Number	8024-32-6 & 68334-28-1
EC Number	232-428-0 & 269-820-6
EINECS Number	232-428-0 & 269-820-6
REACH Status	Hydrogenated Vegetable Oil – Registration Number 01-2119485968-12-XXXX Persea Gratissima Oil – Exempt Under Annex V

SECTION 2: HAZARD IDENTIFICATION
2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE

The full text for all hazard statements are displayed in Sec.16

Classification (EU 1272/2008)	Not classed as a hazardous substance.
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2.2 LABEL ELEMENTS

Label in accordance with Regulation (EC) No 1272/2008

GHS Label:	Not classed as a hazardous substance.
Signal word:	None
Contains	Contains no hazardous substances.
Hazard Statements:	None
Precautionary Statements:	None
Supplementary Precautionary Statements:	None.

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.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1 MIXTURE

N/A

4.1 DESCRIPTION OF FIRST AID MEASURES

Inhalation	None
Ingestion	Seek medical advice.
Skin Contact	If liquid product is splashed onto the skin, cool immediately under water. Do not remove the solidified product. Obtain medical attention.
Eye Contact	Flush eyes with plenty of water. Seek medical attention if any irritation persists.

4.2 MOST IMPORTANT SYMPTOMS. BOTH ACUTE AND DELAYED.

No additional data available.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED

No additional data available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Use CO2, Dry Powder or Foam type extinguishers, sand

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

No additional data available.

5.3 ADVICE FOR FIRE FIGHTERS

Use positive pressure self-contained breathing apparatus in conditions of thick smoke.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear protective clothing, gloves, eye protection.

6.2 ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.

6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Collect the spilled product mechanically. Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Recuperate all material in a suitable container for disposal. Place in covered containers and dispose of in accordance with current laws and regulations.

6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Observe good industrial hygiene practices.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool dry place in original packaging. Protect from direct heat sources.



7.3 SPECIFIC END USE(S)

No additional data available.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 EXPOSURE CONTROLS	
Protective equipment	 
Process Conditions	No additional data available.
Engineering Measures	No additional data available.
Respiratory Equipment	No additional data available.
Hand Protection	Gloves may be worn
Eye Protection	Safety glasses should be worn.
Other Protection	No additional data available.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	No additional data available.
Skin Protection	No additional data available.
Environmental Exposure Controls	No additional data available.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIS PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Soft solid
Colour	Off white to ivory
Odour	Faint, characteristic
Specific Gravity @ 20°C	No additional data available.
Refractive Index @ 20°C	No additional data available.
Flash Point (°C)	>200°C
Melting Point (°C)	50 – 60°C
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Insoluble
Auto-ignition temperature (°C)	>200°C

9.2 OTHER INFORMATION

No additional data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

Stable under the recommended handling and storage conditions

10.2 CHEMICAL STABILITY

Stable under normal temperature conditions.

10.3 POSSIBLE HAZARD REACTIONS

None under normal use conditions.

10.4 CONDITIONS TO AVOID

None known

10.5 INCOMPATIBLE MATERIALS

None known

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

If heated to high temperatures, smoke, soot and toxic fumes (carbon dioxide, carbon monoxide) may be produced.

SECTION 11: TOXOLOGICAL INFORMATION
11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity	From information available, this substance is non toxic under normal conditions and is not classified in EEC listing.
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.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other information:	No additional data available.

SECTION 12: ECOLOGICAL INFORMATION
12.1 TOXICITY

No additional data available.

12.2 PERSISTENCE AND DEGRADABILITY

No additional data available.

12.3 BIOACCUMULATION POTENTIAL

No additional data available.

12.4 MOBILITY IN SOIL

No additional data available.

12.5 RESULTS OF PBT AND VPVB ASSESSMENT

No additional data available.

12.6 OTHER ADVERSE EFFECTS

No additional data available.

SECTION 13: DISPOSAL CONSIDERATIONS
13.1 WASTE TREATMENT METHODS

When possible recover spilled product. When product must be discarded, do so into an authorised dump or recycling service station. Act in accordance with local and national regulations

SECTION 14: TRANSPORT INFORMATION
14.1 UN NUMBER

UN No. Road	Not bound under transport regulations.
UN No. Sea	Not bound under transport regulations.
UN No. Air	Not bound under transport regulations.

14.2 UN PROPER SHIPPING NAME

Not bound under transport regulations.

14.3 TRANSPORT HAZARD CLASS(ES)

Not bound under transport regulations.

14.4 PACKAGING GROUP

Not bound under transport regulations.

14.5 ENVIRONMENTAL HAZARDS

Not bound under transport regulations.

14.6 SPECIAL PRECAUTIONS FOR USER

Not bound under transport regulations.

14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE

Not bound under transport regulations.

SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

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.

15.2 CHEMICAL SAFETY ASSESSMENT

No additional information available.

SECTION 16: OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	None
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.
Version	2
Revision Date	15 th July 2019
Reason for Revision	REACH Status

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 themselves as to the suitability of such information for their own particular use.