



Aple Seed Oil

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name	Aple Seed Oil
INCI	Pyrus Malus Seed Oil
Synonyms & Trade Names	
Biological Definition	Aple oil is the fixed oil cold pressed from the seeds of the apple, Prunus Malus
Product Code	
CAS No.	85251-63-4
EINECS No.	286-475-7
EC No.	286-475-7

1.2 Details of the supplier of the safety data sheet

Supplier/Distributor	zielonyklub.pl
Company	Greenaction Sp. z o.o., ul. Wesola 51, 25-363 Kielce, NIP: PL6571011247
Contact	tech@zielonyklub.pl

1.3 Details of the supplier of the safety data sheet

Emergency Contact	112 (emergency), 998 (fire), 999 (ambulance), 42 631 47 24 (toxicological information in Poland)
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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (67/548/EEC)	Not classed as a hazardous substance.
Classification (EU 1272/2008)	Not classed as a hazardous substance.

2.2 Label elements

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

GHS Label:	None
Signal word:	None
Contains:	None
Hazard Statements:	None
Precautionary Statements:	None
Supplementary Precautionary Statements:	None
Statements:	None

2.3 Other hazards

Adverse physio-chemical properties	None
Adverse effects on human health	None

SECTION 3: Composition/information on ingredients

3.1 Substances

Pyrus Malus (Apple) Oil 100%

3.2 Mixtures

N/A



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SECTION 4: First aid measures

4.1 Description of first aid measures

General Information	Remove contaminated soaked clothing immediately Remove contaminated soaked clothing immediately
Inhalation	Not expected with this type of product
Ingestion	No measure, being a non-toxic product
Skin Contact	No measure, being a non-toxic product
Eye Contact	Wash thoroughly with running tap water

4.2 Most important symptoms and effects, both acute and delayed

N/A

4.3 Indication of any immediate medical attention and special treatment needed

N/A

SECTION 5: Fire fighting measures

5.1 Extinguishing Media

Extinguishing media:	Foam, dry chemical powder, carbon dioxide.
Unsuitable extinguishing media:	Water

5.2 Special hazards arising from the substance or mixture.

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 fire-fighters

Standard. Wear self-contained breathing apparatus in confined spaces.

SECTION 6: Accidental release measures

6.1 Personal precautions

No special precautions required.

6.2 Environmental precautions

No special precautions required.

6.3 Methods and material for containment and cleaning up

Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.

6.4 References to other sections.

Section 8 - Exposure controls/personal protection for further information on personal precautions.

Section 13 - Disposal Considerations for further information on waste treatment.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Keep containers sealed when not in use. Prevent spills and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plasticcoated containers. Limit oxygenation (contact with air).

7.3 Specific end use(s)

N/A



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SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

None

8.2 Exposure Controls

Eye protection	No particular protection measure is needed.
Hand protection	No particular protection measure is needed.
Respiratory Equipment	No particular protection measure is needed.
Hygiene Measures	No particular protection measure is needed.
Engineering Measures	No particular protection measure is needed.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Clear, oily liquid
Colour	Yellow to green
Odour	Characteristic
Relative Density	0.915 – 0.930 gr/cm ³ at 20°C
Flash Point (°C)	> 350
Refractive Index	1.472 – 1.478
Melting Point (°C)	No additional data available
Boiling Point (°C)	No additional data available
Vapour Pressure	No additional data available.
Solubility	Soluble in oil and ethanol, not soluble in water.
Auto-ignition temperature (°C)	No additional data available.

9.2 Other information

N/A

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under normal circumstances.

10.2 Chemical stability

Stable under normal temperature conditions.

10.3 Possibility of hazardous reactions

None under normal use conditions.

10.4 Conditions to avoid

High temperature warehousing, heating at more than 180°C (for food use), at more than 60°C (for cosmetic use)

10.5 Incompatible materials

Concentrated acids, alkalis and oxidising agents.

10.6 Hazardous decomposition products

The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

SECTION 11: Toxicological information

11.1 Information on toxicological effects.

Acute toxicity:	Non-toxic product: pharmaceutical, cosmetic and food use.
Skin corrosion / irritation:	N/A
Serious eye damage/irritation:	N/A
Respiratory or skin sensitisation:	N/A
Germ cell mutagenicity:	N/A
Carcinogenicity:	N/A
Reproductive toxicity:	N/A
STOT-single exposure:	N/A



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SECTION 11: Toxicological information

STOT-repeated exposure:	No additional data available
Aspiration hazard:	No additional data available
Other information:	No additional data available

SECTION 12: Ecological information

12.1 Toxicity

Low

12.2 Persistence and degradability

> 90% (OECD)

12.3 Bioaccumulation potential

None

12.4 Mobility in soil

Low

12.5 Results of PBT and VPVB assessment

N/A

12.6 Other adverse effects

N/A

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

Warning Icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO) transport not restricted in drums or food tanks.
Proper Shipping Name	N/A
UN No. Road	N/A
ADR Class	N/A
Hazard No (ADR)	N/A
Hazchem Code	N/A
UN No. SEA	N/A
IMDG Class	N/A
IMDG Pack Gr.	N/A
EMS	N/A
UN No. AIR	N/A
Air Class	N/A
Air Pack Gr.	N/A

SECTION 15: Regulatory information

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

EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.

15.2 Chemical safety assessment

An assessment has not been executed



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SECTION 16: Other information

Training instructions: Refer to possible hazard before use of this product.

Abbreviations and acronyms:

MSDS	Material Safety Data Sheet
INCI	International Nomenclature of Cosmetic Ingredients
CAS	Chemical Abstract Service
IMDG	International Maritime Code for Dangerous Goods
ADR	Accord européen 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 and Labelling of Chemicals
Trem Card	Transport Emergency Card
STOT	Specific Target Organ Toxicity
N/A	Not Available
Risk Phrases in full:	N/A
Safety Phrases in full:	N/A

Complies with REACH guidance for SDS as circulated by ECHA 2011.

Disclaimer:

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