



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

1.1 Product Identifier

Product Name

Peach Kernel Oil, RBDW

Biological Definition

Naturally occurring vegetable oil obtained from the ripe seed of *Prunus Persica*.

INCI Name

Prunus Persica Kernel Oil

Synonyms & Trade Names

Peach Kernel Oil

Internal Product Code

R00315

CAS-No

8002-78-6/

8023-98-1/

84012-34-0

EC No.

N/A

EINECS No.

-/-/281-678-7

1.2 Details of the supplier of the safety data sheet

Company Identification

G. Baldwin & Co.

173 Walworth Road

LONDON

SE17 1RW

info@baldwins.co.uk

1.3 Details of the supplier of the safety data sheet

Emergency Contact

Office Hours: 020 7703 5550

Material Safety Data Sheet

According to EU Regulation 1907/2006

Peach Kernel Oil, RBDW

Date Created:

15.07.2015

Date Revised:

24/03/16

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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (67/548/EEC)

Not dangerous according to REACH Regulation 1907/2006

Classification (EU 1272/2008)

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.

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

Risk phrases and Safety phrases in full refer to Section 16 – Other Information

2.3 Other hazards

Adverse physio-chemical
properties

None

Adverse effects on human health

None

SECTION 3: Composition/information on ingredients

3.1 Substances

N/A

3.2 Mixtures

EU INCI

US INCI

N/A

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

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

Foam, CO₂, Dry chemical powder.

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.

Please refer to Section 8 – Exposure controls/personal protection for further information on personal precautions

Please refer to Section 13 – Disposal Considerations for further information on waste treatment.

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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 plastic-coated containers. Limit oxygenation (contact with air).

7.3 Specific end use(s)

N/A

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

None

8.2 Exposure Controls

Eye protection

Not applicable

Hand protection

Not applicable

Respiratory Equipment

Not applicable

Hygiene Measures

Not applicable

Engineering Measures

Not applicable

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Clear, liquid at 20°C

Colour

Light yellow

Odour

Almost odourless

Relative Density

0.910-0.920 gr/cm³ at 20°C

Flash Point (°C)

> 280°C

Refractive Index

No data

Melting Point (°C)

No data

Boiling Point (°C)

> 100°C

Vapour Pressure

No data

Solubility in Water @20°C

Insoluble

Auto-ignition temperature (°C)

No data

9.2 Other information

N/A

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SECTION 10: Stability and reactivity

10.1 Reactivity

N/A

10.2 Chemical stability

Stable under normal temperature conditions.

10.3 Possibility of hazardous reactions

None

10.4 Conditions to avoid

High temperature warehousing, heating 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 II: Toxicological information

II.1 Information on toxicological effects.

Acute toxicity:

Non-toxic product, pharmaceutical and cosmetic use. Doesn't have any microbiological specification as it is sterilized in the refining process. Doesn't contain impurities. Not included in the list of substances prohibited in cosmetic products or subjected to restrictions, doesn't contain colorants, preservatives or UV filters (Annex II - VI of EU Regulation 1223/2009).

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

STOT-repeated exposure:

N/A

Aspiration hazard:

N/A

Other information:

N/A

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SECTION 12: Ecological information

12.1 Toxicity

Low

12.2 Persistence and degradability

> 90% (OECD)

12.3 Bio-accumulative 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

None

UN No. Road

None

ADR Class

None

Hazard No (ADR)

None

Hazchem Code

None

UN No. SEA

None

IMDG Class

None

IMDG Pack Gr.

None

EMS

None

UN No. AIR

None

Air Class

None

Air Pack Gr.

None

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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)

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, 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.

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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