



KERFOOT

Avril GROUP

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	Raspberry Seed CP Oil
Biological Definition	Rubus Idaeus Seed Oil is the fixed oil obtained from the seeds of the Raspberry, Rubus Idaeus L., Rosaceae
INCI Name	Rubus Idaeus Seed Oil
Synonyms & Trade Names	-
Internal Product Code	R00343
CAS Number	84929-76-0
EC Number	284-554-0
EINECS Number	284-554-0
REACH Status	Exempt

1.2 DETAILS OF THE SUPPLIER OF THE MATERIAL SAFETY DATA SHEET

Company	Kerfoot Avril Group The Olive House Standard Way Industrial Estate, Darlington Road, Northallerton, North Yorkshire, England DL6 2XA
Emergency Telephone Number	01609 766790



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)	None hazardous
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2.2 LABEL ELEMENTS

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

GHS Label:	None
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Signal word:	None
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Contains	No additional data available.
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Hazard Statements:	No additional data available.
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Precautionary Statements:	No additional data available.
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Supplementary Precautionary Statements:	No additional data available.
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2.3 OTHER HAZARDS

PBT or vPvB according to Annex XIII	No additional data available.
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Adverse physio-chemical properties	No additional data available.
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Adverse effects on human health	Not to be expected if handled and used Properly
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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURE

N/A

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Inhalation	Remove to fresh air
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Ingestion	Do not induce vomiting. Seek professional medical attention.
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Skin Contact	Remove contaminated clothing wash with soap and water
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Eye Contact	Flush with plenty of water for 15 minutes. Get medical attention if irritation persists.
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4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE 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

Suitable: Dry fire extinguisher / Carbon dioxide / AFFF (A Film Forming Foam)
Not suitable: water

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Acrid fumes may be formed.

5.3 ADVICE FOR FIRE FIGHTERS

Fire fighters should wear protective clothing and approved respirator.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

The usual precautions for handling vegetable oil should be observed.

6.2 ENVIRONMENTAL PRECAUTIONS

Do not empty into drains and sewers.

6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Cover with absorbent material. (e.g. universal binding material/sand/siliceous earth).

6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Keep away from heat.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight. Suitable packaging materials: polyethylene / glass / food grade steel drum

7.3 SPECIFIC END USE(S)

No additional data available.



SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PERAMETERS

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	Use suitable protective gloves.
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	Mobile Liquid
Colour	Dark golden yellow to very dark amber
Odour	Characteristic
Specific Gravity @ 20°C	0.920 – 0.940
Refractive Index @ 20°C	1.470 – 1.500
Flash Point (°C)	360°C
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	Practically insoluble
Auto-ignition temperature (°C)	No additional data available.

9.2 OTHER INFORMATION

No additional data available.



SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

Stable under normal 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

10.5 INCOMPATIBLE MATERIALS

Avoid contact with strong oxidising agents.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

In case of thermal decomposition, acrid fumes may be found.

SECTION 11: TOXOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity	No additional data available.
Skin corrosion / irritation	Not an Irritant
Serious eye damage/irritation	Not an Irritant
Respiratory or skin sensitisation	Not an sensitizer
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

Biodegradable

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

Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.

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	1
Revision Date	12 th September 2018
Reason for Revision	New MSDS

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.