

GHS: According to 2015/830/EU

Code Number: V0101704 Version 2 Revised 9/06/2020

Section 1. I dentification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name HAZELNUT OIL - PURE
Code Number VO101704 - VOHAZP

Alternative Name

REACH Reg No Not registered

1.2 Relevant identified uses of the substance or mixture and uses advised against Concentrated material for manufacturing purposes only

1.3 Details of the supplier of the safety data sheet

Pure Ingredients Ltd

626A Rosebank Road, Avondale

Auckland 1026 New Zealand

Telephone Number +09 813 5619

Email Address compliance@pureingredients.co.nz

1.4 Emergency Tel No 111 / NZ Poisons Centre **0800 POISON** (0800 764 766)

Emergency Response: 0800 CHEMCALL / 0800 243 622 (24hr)

Section 2. Hazard Identification

2.1 Classification of the substance or mixture

Not Classified

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2.2 Label elements

GHS classification according to Regulation (EC) No 1272/2008 Hazard Pictograms

Signal Word

Hazard Statements

Precautionary Statements

2.3 Other Hazards

Contains nothing known from the allergens list which may produce an allergic reaction No further information available at this time

Section 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

3.1 Substances

Description HAZELNUT OIL PURE

EC/EINECS 281-667-7
CAS Number 84012-21-5
USCAS Number 84012-21-5

Section 4. First Aid measures

Take phrases in sections 2 into account

4.1 Description of first aid measures

After inhalation

No known adverse effects anticipated if inhaled. If fumes or combustion products are inhaled, remove to fresh uncontaminated air, lay patient on back until breathing returns to normal.

After skin contact

No known adverse effects anticipated. If irritation occurs remove contaminated clothing and wash thoroughly with soap and water.

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After eye contact

No known adverse effects from temporary contact with eyes. Flush eyes with plenty of water for 15 minutes including under eyelid. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

After ingestion

No known adverse effects anticipated if swallowed. Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water.

- 4.2 Most important symptoms and effects, both acute and delayed

 Take phrases in sections 2 and 11 into account. No further information available at this time.
- 4.3 Indication of immediate medical attention and special treatment needed Treat symptomatically.

Section 5. Fire-fighting measures

5.1 Extinguishing Media

Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.

- 5.2 Special hazards arising from the substance or mixture May produce Carbon dioxide and unidentified organic compounds.
- 5.3 Advice for fire-fighters

Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure. Avoid inhalation of vapours. Keep containers cool with water spray. Do not use direct water jet on burning material. Do not allow spillage of fire to enter drains or watercourses.

HazChem Code N/A

Section 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation. Evacuate all unnecessary personnel. If possible contain the spill.
- 6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water

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6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. If large quantities of this material enter the waterways, contact the EPA or your local Waste Management Group.

6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

Section 7. Handling and storage

7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. Wear protective clothing and use safety glasses. Keep in original container or an alternative made from a compatiable material.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

7.3 Specific end use(s)

No further information available

Section 8. Exposure controls / personal protection

8.1 Control Parameters

No exposure standards have been established for this material by Work safe Australia. However as a matter of course avoid repeated or prolonged contact with the skin. Keep out of eyes. Do not ingest. Use with good ventilation, do not breathe vapour. Sensitive individuals may develop an allergic response.

8.2 Exposure controls

Engineering controls

Natural ventilation should be sufficient, however where vapours of mists are generated the use of a grounded mechanical exhaust ventilation system is recommended.

Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

Eye/face protection

Use splash-proof safety glasses and face shield where splashing is possible.

Hand protection

Wear chemically resistant disposable gloves.

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Other skin protection

Wear overalls. Depending on conditions in the workplace, additional body protection should be considered. Always wash routinely before breaks, meals and at the end of

the work period.

Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards

No information

Environmental exposure controls

Emissions from ventilation and process equipment should be checked to ensure compliance with environmental protection legislation.

National Exposure Standards

No exposure standards have been established for this material by Worksafe Australia.

Biological Limit Values

No biological limit allocated.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

FLASH POINT (°C) >200

APPEARANCE Slightly viscous mobile liquid

COLOUR Pale yellow to yellow

ODOUR Slightly nutty
ODOUR THRESHOLD Not available
pH @20 DEG C Not applicable
MELTING/FREEZING POINT Not available
INITIAL BOILING POINT AND Not available

RANGE

EVAPORATION RATE Not available FLAMMABILITY (SOLID/GAS) Not available UPPER/LOWER FLAMMABILITY Not available

LIMITS

VAPOUR PRESSURE Not available

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VAPOUR DENSITY Not available

SPECIFIC GRAVITY @ 20 deg C 0.9 to 0.93

SOLUBILITIES Insoluble in water

PARTITION COEFF Not available

N-OCTANAL/WATER

AUTO-IGNITION TEMPERATURE >300 deg C

DECOMPOSITION TEMPERATURE Not available

VISCOSITY @ 20 DEG C Not available

EXPLOSIVE PROPERTIES Not available

OXIDISING PROPERTIES Not available

9.2 Other information

No further information available

Section 10. Stability and reactivity

10.1 Reactivity

Not determined

10.2 Chemical Stability

Stable under the recommended storage conditions (see section 7).

10.3 Possibility of hazardous reactions

No hazardous reactions if stored under suitable storage conditions.

10.4 Conditions to avoid

Avoid exposure to heat, sources of ignition, and open flame. Avoid exposure to air.

10.5 Incompatible materials

Keep away from oxidising agents and from highly alkaline or acidic material.

10.6 Hazardous decomposition products

During combustion may form carbon monoxide, carbon dioxide and unidentified organic compounds.

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No known adverse effects

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Skin corrosion / irritation

No known adverse effects

Serious eye damage / irritation

No known adverse effects

Respiratory or skin sensitisation

No data

Germ cell mutagenicity

No data

Carcinogenicity

No data

Reproductive toxicity

No data

STO-single exposure

No data

STO-repeated exposure

No data

Aspiration hazard

No data

Information on likely routes of exposure

No data

Symptoms related to the physical, chemical and toxicological characteristics

No data

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data

Interactive effects

No data

Other information

No data

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Section 12. Ecological information

12.1 Toxicity

No data available. Avoid soil, surface water and water-bearing stratum contamination.

12.2 Persistence and degradability

No data

12.3 Bioaccumulative potential

No data

12.4 Mobility in soil

Prevent contamination of soil, ground and surface water.

12.5 Results of PBT and vPvB assessment

No data

12.6 Other adverse effects

See sections 6, 7, 13 and 15.

Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

Section 14. Transport information

14.1 UN number Not Regulated

14.2 UN proper shipping name Not Restricted

14.3 Transport hazard class(es)

14.4 Packing group

Tunnel Code

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

No relevant information available

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

Section 15. Regulatory information

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

Poison Schedule: Not applicable HS Tariff Code: 1515.90.00

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

Section 16. Other information

Full list of precautionary phrases

References and further information

KEY:

N/A = Not applicable

Version 1: GHS format, BV 04/05/2017 Version 2: Minor changes, BV 09/06/2020

Authorised by: JJ 09/06/2020

The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product, but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

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