

SAFETY DATA SHEET

GHS: According to 2015/830/EU

Code Number: FR110206

Version 2 Revised 28/04/2021

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

| | |
|------------------|--------------------|
| Product Name | POMEGRANATE NT |
| Code Number | FR110206 / FM77681 |
| Alternative Name | INCI Name: Parfum |
| REACH Reg No | Not registered |

1.2 Relevant identified uses of the substance or mixture and uses advised against

Fragrance use

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

| | |
|-------|-------------------------------------|
| EH C3 | Aquatic hazard, chronic, category 3 |
|-------|-------------------------------------|

2.2 Label elements

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

Signal Word

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Hazard Statements

H412 Harmful to aquatic life with long lasting effects

Precautionary Statements

P273 Avoid release to the environment.

P501 Dispose of contents and container in accordance with local regulation.

2.3 Other Hazards

Contains Benzyl Alcohol, Benzyl Benzoate, Citral, Limonene and Linalool 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

3.2 Mixtures

Complex mixture of ingredients

Hazardous components

| ID Numbers | Chemical Name, Classification and Hazards | Conc (%) |
|--|--|----------|
| CAS 121-33-5 EINECS 204-465-2 REACH | Vanillin ATO 5(3500); EDI 2A; EH A3 H303, H319, H402 | < 10% |
| CAS 5989-27-5 EINECS 227-813-5 REACH | d-Limonene (p-Mentha-1,8-diene) FL 3; SCI 2; SS 1B; AH 1; EH A1, C1 H226, H304, H315, H317, H400, H410 | < 10% |
| CAS 140-11-4 EINECS 205-399-7 REACH | benzyl acetate SCI 2; EDI 2A; STO-SE 3(RI); EH C2 H315, H319, H335, H411 | < 10% |
| CAS 105-87-3 EINECS 203-341-5 REACH | Geranyl Acetate SCI 2; SS 1; EH C3 H315, H317, H412 | < 10% |

Refer to section 16 for the wording of listed classification and hazard statement codes

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Section 4. First Aid measures

Take phrases in section 2 into account

4.1 Description of first aid measures

After inhalation

No known adverse effects. 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. Remove contaminated clothing and wash thoroughly with soap and water. Seek medical advice if irritation persists.

After eye contact

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

After ingestion

No known adverse effects. Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice if necessary. Never give anything by the mouth to an unconscious patient.

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

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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

6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vermiculite; 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 compatible 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.

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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.

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) | >100 |
| APPEARANCE | Mobile liquid |
| COLOUR | Pale yellow to yellow |
| ODOUR | Pomegranate, juicy, tutti frutti, berry, vanilla |
| ODOUR THRESHOLD | Not available |
| pH @20 DEG C | Not available |
| MELTING/FREEZING POINT | Not available |

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| | |
|---------------------------------|--------------------|
| INITIAL BOILING POINT AND RANGE | Not available |
| EVAPORATION RATE | Not available |
| FLAMMABILITY (SOLID/GAS) | Not available |
| UPPER/LOWER FLAMMABILITY LIMITS | Not available |
| VAPOUR PRESSURE | Not available |
| VAPOUR DENSITY | Not available |
| SPECIFIC GRAVITY @ 20°C | 1.115 to 1.145 |
| SOLUBILITIES | Insoluble in water |
| PARTITION COEFF N-OCTANAL/WATER | Not available |
| AUTO-IGNITION TEMPERATURE | Not available |
| 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.

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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

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

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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

Section 12. Ecological information

12.1 Toxicity

Harmful to aquatic life with long lasting effects. Avoid contaminating waterways.

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)

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14.4 Packing group

Tunnel Code

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

No relevant information available

HazChem Code N/A

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: 3302.90.00

15.2 Chemical safety assessment

HSNO Approval Number: HSR002503

A chemical safety assessment has not been carried out

Section 16. Other information

Full list of precautionary phrases

P273 Avoid release to the environment.

P501 Dispose of contents and container in accordance with local regulation.

Wording of any hazard classes listed in section 3

FL 3 Flammable liquid, category 3

ATO 5 Acute toxicity, oral, category 5

AH 1 Aspiration hazard, category 1

SCI 2 Skin corrosion/irritation, category 2

SS 1 Skin sensitisation, category 1

SS 1B Skin sensitisation, category 1B

EDI 2A Eye damage/irritation, category 2A

STO-SE 3(RI) Specific target organ, single exposure, respiratory irritation

EH A1 Aquatic hazard, acute, category 1

EH A3 Aquatic hazard, acute, category 3

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| | |
|--|--|
| EH C1 | Aquatic hazard, chronic, category 1 |
| EH C2 | Aquatic hazard, chronic, category 2 |
| EH C3 | Aquatic hazard, chronic, category 3 |
| Wording of any hazard statements listed in section 3 | |
| H226 | Flammable liquid and vapour |
| H303 | May be harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H335 | May cause respiratory irritation |
| H400 | Very toxic to aquatic life |
| H402 | Harmful to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H411 | Toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |

References and further information

KEY:

N/A = Not applicable

Version 1: GHS format, BV 14/04/2021

Version2 : Minor changes, BV 28/04/2021

Authorised by: JJ 28/04/2021

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.