

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78.35.3

Version 1 Revised 21/11/2024 11:52:08 AM

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

1.1 Product Identifier

Product Name RIPE MANGO Code Number FM78353

Alternative Name

**REACH Reg No** Not registered

1.2 Relevant identified uses of the substance or mixture and uses advised against For fragrance use.

1.3 Details of the supplier of the safety data sheet

Australian Botanical Products Ltd

39 Melverton Drive, Hallam

Victoria, 3803 Australia

ABN: 45006782529

Telephone Number Tel No. +613 97094800 **Email Address** abpsales@ixom.com

1.4 Emergency Tel No Emergency No. +61 1 800 033 111

# Section 2. Hazard I dentification

2.1 Classification of the substance or mixture

FL 4 Flammable liquid, category 4 SS 1B Skin sensitisation, category 1B EH A2 Aquatic hazard, acute, category 2 EH C3 Aquatic hazard, chronic, category 3

2.2 Label elements

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

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

Hazard Pictograms



Signal Word Warning

**Hazard Statements** 

H227 Combustible liquid

H317 May cause an allergic skin reaction

H401 Toxic to aquatic life

H412 Harmful to aquatic life with long lasting effects

**Precautionary Statements** 

P210 Keep away from heat, hot surfaces, sparks, open flames and

other ignition sources. No smoking.

P261 Avoid breathing fumes.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection

P333+P313 If skin irritation or rash occurs: Get medical advice.

P362+P364 Take off contaminated clothing and wash it before reuse.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance to local regulations

#### 2.3 Other Hazards

Contains Benzyl Benzoate, Citral, Geraniol, Hexyl Cinnamal, 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  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

#### 3.2 Mixtures

Complex mixture of ingredients

#### Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 78-70-6 EINECS 201-134-4 REACH	Linalool FL 4;SS 1B H227,H317	1% - 10%
CAS 5989-27-5 EINECS 227-813-5 REACH	d-Limonene (p-Mentha-1,8-diene) FL 3;AH 1;SCI 2;SS 1B;EH A1,C3 H226,H304,H315,H317,H400,H412	1% - 10%
CAS 111-80-8 EINECS 203-909-2 REACH	methyl non-2-ynoate  ATO 4(1600);ATD 5(4500);SCI 2;SS 1A;EH A1,C3 H302,H313,H315,H317,H400,H412	<1%
CAS 127-41-3 EINECS 204-841-6 REACH	4-(2,6,6-trimethylcyclohex-2-ene-1-yl)-but-3-ene-2-one ATO 5(4590):SCI 2;SS 1;EH A2,C3 H303,H315,H317,H401,H412	<1%
CAS 128-37-0 EINECS 204-881-4 REACH	2,6-di-tert-butyl-p-cresol EH A1,C1 H400,H410	<1%

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

## Section 4. First Aid measures

Take phrases in section 2 into account

4.1 Description of first aid measures

### After inhalation

If fumes or combustion products are inhaled, remove to fresh uncontaminated air, lay patient on back until breathing returns to normal. Obtain medical advice if necessary.

#### After skin contact

May cause an allergic skin reaction. Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

## After 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

Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice immediately. Never give anything

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

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 dusts/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.

6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbent 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  $\,$ 

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

### 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 dusts/vapours. Sensitive individuals may develop an allergic response.

## 8.2 Exposure controls

#### Engineering controls

Natural ventilation should be sufficient, however where dusts/vapours 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.

### 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.

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78.35.3

Version 1 Revised 21/11/2024 11:52:08 AM

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

79°C FLASH POINT (°C)

**APPEARANCE** Mobile liquid

**COLOUR** Colourless to almost colourless **ODOUR** Mango, juicy, creamy, caramel

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

**RANGE** 

Not available

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

LIMITS

**VAPOUR PRESSURE** Not available **VAPOUR DENSITY** Not available SPECIFIC GRAVITY @ 20°C 0.985 - 1.015

**SOLUBILITIES** Insoluble in water

PARTITION COEFF Not available

N-OCTANAL/WATER

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

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

No data.

### 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

Not classified based on available data.

Skin corrosion / irritation

Not classified based on available data.

Serious eye damage / irritation

Not classified based on available data.

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

Respiratory or skin sensitisation

May cause an allergic skin reaction.

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

# Section 12. Ecological information

## 12.1 Toxicity

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

## 12.2 Persistence and degradability

No test data available for this substance.

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

### 12.3 Bioaccumulative potential

No data.

12.4 Mobility in soil

Avoid soil, surface water and water-bearing stratum contamination.

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

Not subject to the provisions of IMDG, IATA, or ADR/RID.

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 (SUSMP): Not Applicable HS Tariff Code: 3302.90.00

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

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

All the constituents of this material are compliant with AICIS regulation.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

### Section 16. Other information

# Full list of precautionary phrases

Full list of precautionary phrases	
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing fumes.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P302+P352	IF ON SKIN: Wash with plenty of water.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P362+P364	Take off contaminated clothing and wash it before reuse.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container in accordance to local regulations
Wording of any haza	and classes listed in section 3

## Wording of any hazard classes listed in section 3

FL 3	Flammable liquid, category 3	
FL 4	Flammable liquid, category 4	
ATO 4	Acute toxicity, oral, category 4	
ATO 5	Acute toxicity, oral, category 5	
AH 1	Aspiration hazard, category 1	
ATD 5	Acute toxicity, dermal, category 5	
SCI 2	Skin corrosion/irritation, category 2	
SCI 3	Skin corrosion/irritation, category 3	
SS 1	Skin sensitisation, category 1	
SS 1A	Skin sensitisation, category 1A	
SS 1B	Skin sensitisation, category 1B	

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

EDI 1	Eye damage/irritation, category 1
EDI 2A	Eye damage/irritation, category 2A
ATI 5	Acute toxicity, inhalation, category 5
REP 2	Reproductive toxicity, category 2
STO-RE 2	Specific target organ, repeated exposure, category 2
EH A1	Aquatic hazard, acute, category 1
EH A2	Aquatic hazard, acute, category 2
EH A3	Aquatic hazard, acute, category 3
EH C1	Aquatic hazard, chronic, category 1
EH C2	Aquatic hazard, chronic, category 2
EH C3	Aquatic hazard, chronic, category 3
Wording of an	y hazard statements listed in section 3
H226	Flammable liquid and vapour
H227	Combustible liquid
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H313	May be harmful in contact with skin
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	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
	Toxio to addatio in o With foriginating choose

Printed on 21 Nov 2024

GHS: According to 2015/830/EU

Code Number FM78353

Version 1 Revised 21/11/2024 11:52:08 AM

## **References and further information**

 $N/A = Not \ applicable \ SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons AIIC = Australian Inventory of Industrial Chemical AICIS = Australian Industrial Chemicals Introduction Scheme$ 

Version 1: GHS format, RB 21/11/2024