

Safety Data Sheet



Version: 1

Issued: 7th March 2019

CLASSIFICATION OF MATERIAL

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 3rd Revised edition

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

1.1	Product Name and Code	VTA Bitters
1.2	UN and Proper Shipping Name	N/A
1.3	Recommended Use	Concentrated Flavouring material. For manufacturing use only.
1.4	Supplier	Moneycloud Pty Ltd
1.5	Address	PO BOX 615x Leumeah NSW 2560
1.6	Telephone	+61402479091
1.7	Emergency Telephone	Poisons Information Centre Australia - 131126
1.8	Email	info@vapetrain.com.au
1.9	Additional Information	It is the user's responsibility to determine the suitability of this product for their applications and their methods of use.

2. HAZARDS IDENTIFICATION

2.1	Hazard Classification	Non-Hazardous substance. Non-Dangerous Good. This mixture does not present a physical hazard.
2.2	Label elements	No labelling requirements for this mixture.
2.3	Other hazards	N/A
2.4	Symbol	N/A
2.5	Prevention Statements	P280 Wear protective nitrile gloves/eye protection.

3. COMPOSITION & INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Proportion %
Propylene Glycol	57-55-6	> 60%
Ingredients present at non-hazardous concentrations		To 100%

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4. FIRST AID MEASURES

4.1 Description of Necessary First Aid Measures

Ingestion

In the event of swallowing:

Immediately remove product from the mouth and rinse mouth with plenty of water.

Eye

In the event of splashes or contact with eyes:

Immediately hold the eyes open and wash with fresh running water for at least 15 minutes. Ensure complete irrigation of the eye. If pain persists or recurs seek medical attention.

Skin

Remove contaminated clothing.

In the event of contact with skin:

Wash skin with large volumes of water. If irritation persists obtain medical advice immediately.

Inhalation

In the event of Inhalation:

In the event of exposure to vapours, remove from area to a fresh air environment. Obtain medical advice.

5. FIRE FIGHTING MEASURES

5.1 Suitable Extinguishing Equipment

Suitable methods of extinction

Use carbon dioxide, dry chemical powder, water spray or fog and foam.

5.2 Specific hazards associated with substance or mixture.

Non-Flammable.

On combustion may emit toxic fumes.

5.3 Special Protective Equipment & Precautions for fire fighters

Check emergency plan. Determine need for evacuation.

Fire fighters should wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Adequate protective gloves should be worn when handling spillage. Personal washing routines should be followed. Avoid skin contamination and inhalation.

Transfer material to suitable labelled container for disposal.

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| 6.2 | Environmental Precautions | Do not discharge directly into drains, air, into soil or into aquatic environment. |
| 6.3 | Methods & Materials for containment and clean up | Recover product and dispose of waste according to EPA and local regulations. |

7. HANDLING AND STORAGE

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| 7.1 | Precautions for Safe Handling | Always wash hands after handling.
Ensure that there is adequate ventilation, especially in confined areas.
Avoid inhalation and contact with skin and eyes. Wear adequate protective gloves and eye/face protection. Do not ingest or apply to skin. |
| 7.2 | Conditions for Safe storage | Maintain adequate ventilation.
Store in original sealed containers protected from heat, direct sunlight and sources of ignition. |

8. EXPOSURE CONTROLS & PERSONAL PROTECTION EQUIPMENT

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| 8.1 | Exposure Controls | Maintain adequate ventilation where product is handled & dispensed.

The following Australian standards will provide general advice regarding safety clothing and equipment: Respiratory equipment: AS/NZ 1715. Protective Gloves: AS 2161. Industrial Clothing: AS2919. Industrial Eye Protection: AS1336. Occupational Protective Footwear: AS/NZ2210. |
| 8.2 | Environmental Controls | Minimise release into environment. |
| 8.3 | Personal Protection | In most circumstances, natural ventilation systems are adequate unless the material is heated, or reacted then a local exhaust / ventilation system is recommended.
Wear nitrile gloves. Individual washing routines should be followed after use.
Safety/chemical glasses should be worn.
Provide eye wash station and safety showers. |

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9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	Appearance:	Mobile liquid
	Odour:	Fruity
	Flashpoint °C (closed cup)	>100°C
	Specific Gravity @ 20°C	1.217
	Refractive Index @ 20°C	1.365
	Physical state:	Viscous liquid
	Water solubility:	Soluble

10. STABILITY AND REACTIVITY

10.1	Chemical Stability	This mixture is stable under the recommended handling and storage conditions in section 7.
10.2	Conditions to Avoid	No data available. Do not heat closed containers.
10.3	Incompatible materials and possible hazardous reactions	Avoid strong oxidising agents.
10.4	Hazardous Decomposition products	Not known.

11. TOXICOLOGICAL INFORMATION

This preparation has not been subjected to toxicological testing as a mixture but has been blended from materials with established toxicological bibliographies. This preparation should be considered and handled as if it displayed health hazards and treated in consequence with all possible precaution.

12. ECOLOGICAL INFORMATION

This preparation has not been subjected to environmental testing as a mixture. This preparation should be considered and handled as if it displayed potential environmental hazards and treated in consequence with all possible precaution.

12.1.	Toxicity	Not known.
12.1.2	Mixtures	No aquatic toxicity data.
12.2.	Persistence and degradability.	No data available
12.3.	Ability to bioaccumulate.	No data available
12.4.	Mobility in the soil	No data available
12.5.	Results of assessment of properties PBT and vPvB.	No data available
12.6.	Other harmful effects of the action.	No data available

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13. DISPOSAL CONSIDERATIONS

Minimise release into environment. Dispose in accordance with EPA and local regulations.

14. TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2013 - IMDG 2012 - ICAO/IATA 2013).

14.1	UN Number	Not Applicable
14.2	UN Proper Shipping Name	Not Applicable
14.3	DG Class	Not Applicable
14.4	Packing Group	Not Applicable
14.5	Environmental Hazards	Not Applicable
14.6	Special Precautions during Transport	Not Applicable
14.7	HAZCHEM code	Not Applicable
14.8	Additional Shipping Information	Not Applicable

15. REGULATORY INFORMATION

15.1	SUSDP Poisons Schedule	None allocated
15.2	Prohibition / Licensing Requirements	None allocated
15.3	Industrial Chemicals (Notification and Assessment) Act 1989	All ingredients are listed or exempt from the Australian Inventory of Chemical Substances.

16. OTHER INFORMATION

16.1	Disclaimer/Statement of Liability	The information contained of the data sheet produced is believed to be accurate but is not warranted to be so. The accuracy of the information and the customer must satisfy itself as to the suitability of the goods for the customer's purpose. Compiled data, calculations and values are based on information furnished by the manufacturer of the product and manufacturers of the components of the product.
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