

Mont Marte

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#### **SAFETY DATA SHEET INFORMATION**

# For further information: Please refer to the Safety Data Sheet following

Issue: August 22

**PRODUCT:** Mont Marte Amber Gel

PRODUCT CODE: MOMD1209, MOMD5003

Other Names: Amber Gel Premium 125ml, 500ml

**Uses:** Artists' media

Signal Word: None

UN No.: N/R

Dangerous Goods Class: N/R

Subsidiary Risk: None

Packing Group: N/R

**Hazchem Code:** N/R

Hazard Category:	This products is classified as not hazardous in accordance with GHS criteria in Australia				
Hazard Statement:	Not hazardous: intentionally left blank				
GHS Classification:	No GHS Hazard Classification applies				
Exposure Standards:	TWA: None spec	ne specified; consider 5 g/m³; STEL: None specified; consider 5 g/m³			
Physical Characteristics (Typical)  Section 9 of the SDS					
Appearance		Clear, amber-coloured, gel			
Boiling Point/Range (°C):		> 200			
Flash Point (°C):		> 200			
Specific Gravity/Density (g/ml @ 15°C):		0.85 – 0.95			
pH:		Neutral			
Chemical Stability:		Stable at room temperature and pressure			
Reactivity:		Excessive heat, oxidising agents, mineral acids, strong alkalis			
Product Ingredients Section 3 of the SDS					
Ingredient			CAS Number	EINECS Number	<u>Proportion</u>
Ingredients determined not to be hazardo		dous	various	various	100
For further ingredients information, please refer to the full MSDS					
GHS Pictograms					on 2 of the SDS
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Not hazardous: intentionally left blank

#### **DEFINITIONS**

Dangerous Goods	Products that are regulated for transport under the UN International guidelines are classified as Dangerous Goods. Products can be classified by their physical characteristics and may have only one Dangerous Goods designation, although may have a subsidiary risk. These products may be Dangerous Goods for transport by Air and Sea, but may not be classed as Dangerous Goods by Road and Rail in Australia. Refer to the Australian Code for Transport of Dangerous Goods by Road and Rail (ADG) for more information.
Hazardous Substances	Hazardous Chemicals are those materials that are intrinsically hazardous by virtue of their chemical nature, rather than as a condition of their misuse. These hazards include mutagens, teratogens, carcinogens, and products that are harmful or irritant in nature. These products may or may not carry a Dangerous Goods classification.



# 1. IDENTIFICATION

**Product Name:** Mont Marte Amber Gel Product Code: MOMD1209, MOMD5003

Other Names: Amber Gel Premium 125ml, 500ml

**Chemical Family:** Artists' media paints

Molecular Formula: Mixtures
Recommended Use: Artists' media

**Supplier:** Mont Marte International Pty Ltd.

**ACN:** 101 589 897

Address: PO BOX 373, CANNON HILL QLD 4170

**Telephone:** +61 7 3255 5406

Emergency Phone: CHEMCALL®: 1800 127 406

All other inquiries: <u>montmarte.com</u>

## 2. HAZARDS IDENTIFICATION

## **Hazard Category**

This products is classified as not hazardous in accordance with GHS criteria in Australia

#### **GHS Classification**

No GHS Hazard Classification applies

#### **GHS Pictograms**

Not hazardous: intentionally left blank

#### **Hazard Statement**

Not hazardous: intentionally left blank

#### **Hazard Statements**

Not hazardous: intentionally left blank

## **Precautionary Statements**

Not hazardous: intentionally left blank

#### Dangerous Goods Classification N/R

Signal Word None

# 3. COMPOSITION: Information on Ingredients

Chemical Ingredient	CAS Number	EC Number	Proportion (% v/v)		
Ingredients determined not to be hazardous	various	various	100		

# 4. FIRST AID MEASURES

For advice, contact Poisons Information Centre (Phone Australia: 13 1126) or a doctor.

#### Ingestion

If swallowed, give water to drink. If patient feels unwell, seek medical advice.

#### **Eye Contact**

Flush eyes with large amounts of water until irritation subsides. If irritation persists, seek medical advice.

## **Skin Contact**

Wash off skin with soap and cold water. If irritation or other symptoms develop, seek medical advice.

#### **Inhalation**

If exposed, remove to fresh air and keep at rest. If unwell, seek medical advice.

#### **First Aid Facilities**

Access to clean, cold water.



#### **Medical Attention**

Treat according to symptoms. There are no narcotic effects with this product.

## 5. FIRE FIGHTING MEASURES

This product is unlikely to pose a combustion risk, nor provide a significant 'fuel' hazard. If possible, segregate the product from the source of the fire, if safe to do so. Allow trained personnel to attend a fire in progress providing fire fighters with this Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.

## Suitable Extinguishing Media

(For large volume fires.) Alcohol resistant foam, water spray or fine spray mist.

#### **Hazards from combustion products**

Carbon monoxide, carbon dioxide, and other organic material

## Precautions for fire fighters and special protective equipment

Fully self-contained breathing apparatus

#### **Hazchem Code**

N/R

# 6. ACCIDENTAL RELEASE MEASURES

## **Emergency Procedures**

This product is supplied in small quantities; however, if stored with large quantities of similar packaged product, consider the following action:

- Prevent product from escaping to drains and waterways;
- Contain leaking packaging in a suitable receptacle;
- Prevent vapours or fumes from building up in confined areas;
- Ensure that drain valves are closed at all times (in case of use with fire fighting liquid/foam); and
- Clean up and report spills immediately.

# 7. HANDLING AND STORAGE

## <u>Precautions for Safe Handling</u>

This product is unlikely to present a fire or explosion risk. Under extreme temperatures, this product may burn and decompose, but is unlikely to be a significant fuel source. Vapours in extreme temperatures may be irritating, but are unlikely to pose a significant health risk. Product quantities are usually held as not more than approx. 5 kg.

#### **Conditions for Safe Storage**

Store in a cool, dry place away from direct sunlight. Protect containers from physical damage and check regularly for leaks. Avoid release to the environment, store in bunded areas and ensure exit drains are closed.

#### **Incompatible Materials**

None established

## 8. EXPOSURE CONTROLS: PERSONAL PROTECTION

#### **National Exposure Standards**

The time weighted average concentration (TWA) for this product is: None specified; consider 5 g/m³, which means the highest allowable exposure concentration in an eight-hour day for a five-day working week. The short term exposure limit (STEL) is: None specified; consider 5 g/m³, which is the maximum allowable exposure concentration at any time. Replacing a TWA or STEL value for some products is a Peak Limitation value (Peak): None applies in this case. In addition to the exposure concentrations may be a subsidiary caution in such cases where the product is a skin sensitiser, represented as (Sen), where None applies in this case.

#### **Biological Limit Values (BLV)**

No data available



#### **Engineering Controls: Ventilation**

The use of local exhaust ventilation is not essential to control process emissions near the source. Laboratory samples can be handled in a fume hood, but are safely managed at open benches. Consider mechanical ventilation of confined spaces. Explosion proof equipment is not required when handling this product.

It is recommended that standard industrial hygiene practices are employed when using this product, e.g. it is recommended to wash hands after using this product, before eating, drinking, or smoking.

#### **Personal Protective Equipment**

**Respiratory Protection:** It is unlikely that vapour concentrations in air may approach or exceed the limits described in the National Exposure Standards; however, it is recommended to use a half-face filter mask to protect from overexposure by inhalation. A type 'A' filter material is considered suitable for this product.

**Eye Protection:** Consider the use of safety glasses when handling this product, as standard industrial hygiene practice; protective eye wear is not essential when using this product.

**Skin/Body Protection:** There is no essential recommended outer-wear required when handling this product. For further information on skin protection, refer to Section 11: Skin Contact effects.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Unit of measurement	Typical Value
Appearance	None	Clear, amber-coloured, gel
Boiling Point/Range	°C	> 200
Flash Point	°C	> 200
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	0.85 – 0.95
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	> 400
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	10000
Percent volatiles	% vol/vol	> 80
Acidity/alkalinity as pH	None	Neutral
Solubility in Water	g/l	Immiscible
Other solvents	-	Alcohols, hydrocarbons

The values listed are indicative of this product's physical and chemical properties. A Certificate of Analysis for each product batch can be made available on request.

## 10. STABILITY AND REACTIVITY

#### Chemical stability

Stable at room temperature and pressure

## **Conditions to avoid**

Excessive heat, oxidising agents, mineral acids, strong alkalis

#### **Hazardous decomposition products**

Carbon monoxide, carbon dioxide, other complexes on incomplete burning or oxidation

#### **Hazardous reactions**

None established

## **Hazardous polymerisation**

Will not occur



# 11. TOXICOLOGICAL INFORMATION

## **Acute Effects**

## Ingestion

This product is sourced from a food group and will not pose an ingestion risk. Swallowing large quantities may result in gastric disturbances. There are no narcotic effects with this product.

## **Eye Contact**

If in eyes, this product will result in blurred vision until the oil is cleared. There is no risk to eye tissue, but tearing and redness are likely, similar to any foreign matter in contact with the eye. No corneal damage is likely.

## **Skin Contact**

This product is an emolient and will moisturise the skin. There is no known adverse effects with skin contact with this product.

#### Inhalation

This is a low odour, low vapour product and is unlikely to present an inhalation risk.

#### **Chronic Effects**

There are no known chronic effects associated with this product, and it is considered not to be toxic or harmful via standard routes of exposure.

#### Other Health Effects Information

Indivduals with allergies to nuts, may be sensitive to this product.

#### **Toxicological Information**

Oral LD<sub>50</sub>: No data available: consider > 2000 mg/kg Dermal LD<sub>50</sub>: No data available: consider > 2000 mg/kg

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

#### **Aquatic Toxicity:**

Fish Toxicity LC<sub>50</sub>: No data available; consider > 1000 mg/L Daphnia Magna EC<sub>50</sub>: No data available; consider > 1000 mg/L No data available; consider > 1000 mg/L Green algae: No data available; consider > 1000 mg/L No data available; consider > 1000 mg/L

Persistence/Biodegradability: Elements of this product are likely to persist

**Mobility:** This product (in large quantities) will be mobile on release to the environment, risking contamination of waterways, soils and grasslands

## 13. DISPOSAL CONSIDERATIONS

#### **Disposal Methods**

This product is not considered to pose an environmental threat when dry, and is safe for disposal to landfill. Our company does encourage recycling, and empty packaging is suitable for recycling, recovery or disposal through a suitably qualified or licensed contractor. Care should be taken to ensure compliance with national and local authorities in these instances.

#### **Special Precautions**

Dry product is suitable for disposal by landfill; and, it is discouraged to dispose of these products via municipal sewers, drains, natural streams or rivers. Wet product and packaging should be treated and disposed through chemical waste treatment, or considered for use in recycling.



# 14. TRANSPORT INFORMATION

Road and Rail Transport		Marine Transport		Air Transport	
UN No.	N/R	UN No.	N/R	UN No.	N/R
Proper Shipping Name	Paint, paint related materials	Proper Shipping Name	Paint, paint related materials	Proper Shipping Name	Paint, paint related materials
DG Class	N/R	DG Class	N/R	DG Class	N/R
Sub. Risk	None	Sub. Risk	None	Sub. Risk	None
Packing Group	N/R	Packing Group	N/R	Packing Group	N/R
Hazchem	N/R	Hazchem	N/R	Hazchem	N/R

#### **Dangerous Goods Segregation**

This product is not regulated for transport by Road and Rail.

# 15. REGULATORY INFORMATION

Country/Region: Australia

Inventory: AICIS
Status: Listed
Labelling:

## 16. OTHER INFORMATION

Reasons for Issue: New product; amalgamated supplier and regulatory updates in all sections

**Abbreviations:** 

AICIS: Australian Industrial Chemicals Introduction Scheme

AICS: Australian Inventory of Chemical Substances

ATE: Acute Toxicity Estimate

CAS Number: Chemical Abstracts Number

GHS: Globally Harmonised System

IARC: International Agency for Research on Cancer

IUCLID: International Uniform Chemical Information Database

PPE: Personal Protective Equipment

EC: European Chemical identification number

EINECS: European Inventory of Existing Chemical Substances

LoW: List of Wastes

LC50: Lethal Concentration to 50% of sample population

LD<sub>50</sub>: Lethal Dose to 50% of sample population

N/R: Non-regulated N/A: Not applicable

PEC: Predicted Effect Concentration

PNEC: Predicted Non-effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

**UN: United Nations** 





### References:

- Supplier Safety Data Sheets
- http://hcis.safeworkaustralia.gov.au/HazardousChemical (August 22)
- Animal toxicology data: <a href="http://chem.sis.nlm.nih.gov/chemidplus">http://chem.sis.nlm.nih.gov/chemidplus</a> (August 22)
- Ecotoxicology data: <a href="https://cfpub.epa.gov/ecotox/search.cfm">https://cfpub.epa.gov/ecotox/search.cfm</a> (August 22)
- ECHA Europa: https://echa.europa.eu/advanced-search-for-chemicals (August 22)

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses, but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product. For further information, please contact Mont Marte International Pty Ltd.