



## SET COMPONENT INFORMATION

For safety information: Please refer to the Safety Data Sheets for each component

Issue: June 22

PRODUCT NAME (SET)	Mont Marte Mixed Media Art Set – Signature - 174pc
ITEM CODE	MMGS0012, MMGS0012B
Components:	A GHS compliant Safety Data Sheet is provided for the following components in this set; all components in this set are classified as Not Hazardous.
Oil Pastels	54 colours Mont Marte Oil Pastels
Felt Tip Markers	42 colours Mont Marte Felt Tip Markers
Colour Pencils	34 colours Mont Marte Colour Pencils
Acrylic Paints	12ml tube x 18 colours Mont Marte Acrylic Paints
Acrylic Metallic Paints	12ml tube x 12 colours Mont Marte Acrylic Metallic Paints
Acrylic Fluoro Paints	12ml tube x 6 colours Mont Marte Acrylic Fluoro Paints
Graphite Pencils	Mont Marte Graphite Pencils 2B, 4B

Set Inclusions	Number	SDS Name and Issue Date
Oil Pastels	54 colours	Mont Marte Oil Pastels – Mixed Media Art Set 15 July 2021
Felt Tip Markers – Watercolour ink	42 colours	Mont Marte Felt Tip Markers – Mixed Media Art Set 31 October 2019
Colour Pencils	34 colours	Mont Marte Colour Pencils – Mixed Media Art Set 11 November 2019
Acrylic Paints, 12ml tubes	18 colours	Mont Marte Acrylic Paints 12ml 12 March 2021
Acrylic Metallic Paints 12ml tubes	12 colours	Mont Marte Metallic Acrylic Colour 36ml 12 June 2020
Acrylic Fluoro Paints, 12ml tubes	6 colours	Mont Marte Acrylic Colour (Signature) – Fluoro 7 October 2021
Graphite Pencils 2B, 4B	2 pencils	Mont Marte Graphite Pencils and Graphite Sticks 27 August 2021
Brushes –Taklon Flat (sizes 6, 8)	2	N/A
Brushes –Taklon Round (sizes 2, 4)	2	N/A
Eraser	1	N/A
Sharpener	1	N/A
Wooden Carry Case		N/A

## SUMMARY INFORMATION ONLY



## SAFETY DATA SHEET INFORMATION

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

Issue: July 21

**PRODUCT:** Mont Marte Oil Pastels - Mixed Media Art Sets  
**PRODUCT CODE:** MMGS0012/12A/12B, MMGS0013/13A, MMGS0021  
**Other Names:** Mont Marte Oil Pastels; (components of) Mont Marte Mixed Media Art Sets - 54 Colours  
**Uses:** Artists' Media - Drawing, Colouring  
**Signal Word:** None

**UN No.:** N/R  
**Dangerous Goods Class:** N/R  
**Subsidiary Risk:** None  
**Packing Group:** N/R  
**Hazchem Code:** N/R

<b>Hazard Category:</b>	This products is classified as not hazardous in accordance with GHS criteria in Australia
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank
<b>GHS Classification:</b>	No GHS Hazard Classification applies
<b>Exposure Standards:</b>	TWA: None specified; consider 5 g/m <sup>3</sup> ; STEL: None specified; consider 5 g/m <sup>3</sup>

### Physical Characteristics (Typical)

Section 9 of the SDS

Appearance	Opaque, coloured, solid
Boiling Point/Range (°C):	No data available
Flash Point (°C):	No data available
Specific Gravity/Density (g/ml @ 15°C):	1.3 – 2.5
pH:	6 – 7
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	Proportion
Inorganic salts	various	various	> 50
Paraffin	various	various	< 50
Pigment	various	various	< 15

For further ingredients information, please refer to the full MSDS

### GHS Pictograms

Section 2 of the SDS

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 Substances are those products 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.

## SUMMARY INFORMATION ONLY

## 1. IDENTIFICATION

**Product Name:** Mont Marte Oil Pastels - Mixed Media Art Sets  
**Product Code:** MMGS0012/12A/12B, MMGS0013/13A, MMGS0021  
**Other Names:** Mont Marte Oil Pastels; (components of) Mont Marte Mixed Media Art Sets - 54 Colours  
**Chemical Family:** Drawing and colouring media  
**Molecular Formula:** Mixtures  
**Recommended Use:** Artists' Media - Drawing, Colouring  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

## 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)
Inorganic salts	various	various	> 50
Paraffin	various	various	< 50
Pigment	various	various	< 15

## 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**

**Precautions for Safe Handling**

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/m<sup>3</sup>, 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/m<sup>3</sup>, 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	Opaque, coloured, solid
Boiling Point/Range	°C	No data available
Flash Point	°C	No data available
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	1.3 – 2.5
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	No data available
Percent volatiles	% vol/vol	nil
Acidity/alkalinity as pH	None	6 – 7
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**

Individuals 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

Blue-green algae: No data available; consider > 1000 mg/L

Green algae: 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:** AICS

**Status:** Listed

## 16. OTHER INFORMATION

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

### **Abbreviations:**

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

LC<sub>50</sub>: 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> (July 21)
- Animal toxicology data: <http://chem.sis.nlm.nih.gov/chemidplus> (July 21)
- Ecotoxicology data: <https://cfpub.epa.gov/ecotox/search.cfm> (July 21)
- *Sax's Dangerous Properties of Industrial Materials*, Richard J Lewis Snr., pub. Canada (2005)

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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.

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## SAFETY DATA SHEET INFORMATION

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

Issue: October 19

**PRODUCT:** Mont Marte Felt Tip Markers – Mixed Media Art Set (MMGS0012B)

**Other Names:** Mont Marte Felt Tip Markers (42 colours)

**Uses:** Mixed Media Art Set

**Signal Word:** None

<b>UN No.:</b>	N/R
<b>Dangerous Goods Class:</b>	N/R
<b>Subsidiary Risk:</b>	None
<b>Packing Group:</b>	N/R
<b>Hazchem Code:</b>	N/R
<b>Poisons Schedule:</b>	None

<b>Hazard Category:</b>	This product is classified as not hazardous in accordance with GHS criteria in Australia
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank
<b>GHS Classification:</b>	No GHS Hazard Classification applies
<b>Exposure Standards:</b>	TWA: None specified; consider 5 mg/m <sup>3</sup> ; STEL: None specified; consider 5 mg/m <sup>3</sup>

Physical Characteristics (Typical)		Section 9 of the SDS
Appearance	Coloured fluid in marker	
Boiling Point/Range (°C):	No data available	
Flash Point (°C):	> 200	
Specific Gravity/Density (g/ml @ 15°C):	1.05	
pH:	7.0 – 8.5	
Chemical Stability:	Stable at room temperature and pressure	
Reactivity:	Excessive heat	

Product Ingredients				Section 3 of the SDS
Ingredient	CAS Number	EINECS Number	Proportion	
Water	7732-18-5	231-791-2	> 60	
Glycerine	56-81-5	200-289-5	< 30	
Organic Pigments	various	various	< 15	

For further ingredients information, please refer to the full MSDS

GHS Pictograms	Section 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 Substances are those products 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.
Poisons	Poisons are products that are regulated by the dose or exposure, often having physical and chemical effects at certain concentrations particular to the nature of the product. The associated warnings, cautions and First Aid instruction are prescriptive under the regulation in Australia.

## SUMMARY INFORMATION ONLY

## 1. IDENTIFICATION

**Product Name:** Mont Marte Felt Tip Markers - Mixed Media Art Set (MMGS0012B)  
**Other Names:** Mont Marte Felt Tip Markers (42 colours)  
**Chemical Family:** Drawing, colouring media  
**Molecular Formula:** Mixtures  
**Recommended Use:** Mixed Media Art Set  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product 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

**Poisons Schedule** None

**Signal Word** None

## 3. COMPOSITION: Information on Ingredients

Chemical Ingredient	CAS Number	EC Number	Proportion (% v/v)
Water	7732-18-5	231-791-2	> 60
Glycerine	56-81-5	200-289-5	< 30
Organic Pigments	various	various	< 15
Rheology modifiers and surfactants	various	various	< 2

## 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****Precautions for Safe Handling**

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 mg/m<sup>3</sup>, 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 mg/m<sup>3</sup>, 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	Coloured fluid in marker
Boiling Point/Range	°C	No data available
Flash Point	°C	> 200
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	1.05
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	No data available
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	No data available
Percent volatiles	% vol/vol	> 70
Acidity/alkalinity as pH	None	7.0 – 8.5
Solubility in Water	g/l	Soluble
Other solvents	-	Alcohols

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

### **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**

If intentionally misused the product may cause discomfort on swallowing, headaches and nausea; if consumed in a large quantity and may result in gastric disturbance, and vomiting. Do not ingest marker fluid.

#### **Eye Contact**

This product is not considered harmful if in contact with eyes or eye tissue. As with any foreign material there may be some discomfort if eye contact occurs, which can be relieved with First Aid.

#### **Skin Contact**

This product contains an emolient (moisture capture). There is no known adverse effects with skin contact with this product.

#### **Inhalation**

This product does not produce irritating vapours or fumes and is considered to have little effect via inhalation.

### 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

There are no other health effects predicted with 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

Blue-green algae: No data available; consider > 1000 mg/L

Green algae: No data available; consider > 1000 mg/L

**Persistence/Biodegradability:** This mixture is expected to biodegrade on exposure to light and air.

**Mobility:** The components of this product are unlikely to be considered an environmental contaminant.

## 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	Drawing media	Proper Shipping Name	Drawing media	Proper Shipping Name	Drawing media
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:** AICS

**Status:** Listed

**Poisons Schedule:** None

## 16. OTHER INFORMATION

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

### **Abbreviations:**

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

LC<sub>50</sub>: 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> (October 19)
- Animal toxicology data: <http://chem.sis.nlm.nih.gov/chemidplus> (October 19)
- Ecotoxicology data: <https://cfpub.epa.gov/ecotox/search.cfm> (October 19)
- *Sax's Dangerous Properties of Industrial Materials*, Richard J Lewis Snr., pub. Canada (2005)

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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.

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## SAFETY DATA SHEET INFORMATION

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

Issue: November 19

**PRODUCT:** Mont Marte Colour Pencils – Mixed Media Art Set (MMGS0012B)

**Other Names:** Mont Marte Colour Pencils (34 colours)

**Uses:** Mixed Media Art Set

**Signal Word:** None

<b>UN No.:</b>	N/R
<b>Dangerous Goods Class:</b>	N/R
<b>Subsidiary Risk:</b>	None
<b>Packing Group:</b>	N/R
<b>Hazchem Code:</b>	N/R
<b>Poisons Schedule:</b>	None

<b>Hazard Category:</b>	This product is classified as not hazardous in accordance with GHS criteria in Australia		
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank		
<b>GHS Classification:</b>	No GHS Hazard Classification applies		
<b>Exposure Standards:</b>	TWA: None specified; consider 5 g/m³; STEL: None specified; consider 5 g/m³		
<b>Physical Characteristics (Typical)</b>		<b>Section 9 of the SDS</b>	
Appearance	Coloured solid		
Boiling Point/Range (°C):	No data available		
Flash Point (°C):	No data available		
Specific Gravity/Density (g/ml @ 15°C):	~ 2.5		
pH:	No data available		
Chemical Stability:	Stable at room temperature and pressure		
Reactivity:	Excessive heat		
<b>Product Ingredients</b>		<b>Section 3 of the SDS</b>	
<u>Ingredient</u>	<u>CAS Number</u>	<u>EINECS Number</u>	<u>Proportion</u>
Inorganic Pigments and colourants	various	various	< 20
Organic Pigments and colourants	various	various	< 20
Other ingredients determined not to be hazardous	various	various	up to 100
For further ingredients information, please refer to the full MSDS			
<b>GHS Pictograms</b>		<b>Section 2 of the SDS</b>	

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 Substances are those products 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.
Poisons	Poisons are products that are regulated by the dose or exposure, often having physical and chemical effects at certain concentrations particular to the nature of the product. The associated warnings, cautions and First Aid instruction are prescriptive under the regulation in Australia.

## SUMMARY INFORMATION ONLY



## 1. IDENTIFICATION

**Product Name:** Mont Marte Colour Pencils - Mixed Media Art Set (MMGS0012B)  
**Other Names:** Mont Marte Colour Pencils (34 colours)  
**Chemical Family:** Drawing and colouring media  
**Molecular Formula:** Mixtures  
**Recommended Use:** Mixed Media Art Set  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product 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

**Poisons Schedule** None

**Signal Word** None

## 3. COMPOSITION: Information on Ingredients

Chemical Ingredient	CAS Number	EC Number	Proportion (% v/v)
Inorganic Pigments and colourants	various	various	< 20
Organic Pigments and colourants	various	various	< 20
Other ingredients determined not to be hazardous	various	various	up to 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**

#### **Precautions for Safe Handling**

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/m<sup>3</sup>, 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/m<sup>3</sup>, 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	Coloured solid
Boiling Point/Range	°C	No data available
Flash Point	°C	No data available
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	~ 2.5
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	No data available
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	No data available
Percent volatiles	% vol/vol	nil
Acidity/alkalinity as pH	None	No data available
Solubility in Water	g/l	Insoluble
Other solvents	-	Insoluble

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

### **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 not considered to be toxic if ingested nor result in any narcotic effects. If intentionally misused the product may cause discomfort on swallowing, if consumed in a large quantity and may result in gastric disturbance.

#### **Eye Contact**

This product is not considered toxic if in contact with eyes or eye tissue. As with any foreign material there may be some discomfort if eye contact occurs, which can be relieved with First Aid.

#### **Skin Contact**

Contact with this product may result in mild irritations evidenced by itchiness or dryness of the affected area. This product is not considered toxic or harmful via contact with skin.

#### **Inhalation**

This product does not produce vapours, or irritating fumes and is considered to have no effect via inhalation.

### 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

Individuals with pre-existing skin or respiratory conditions, such as psoriasis or eczema, 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

Blue-green algae: No data available; consider > 1000 mg/L

Green algae: No data available; consider > 1000 mg/L

**Persistence/Biodegradability:** Elements of this product will persist (pigments and waxes)

**Mobility:** This product is a solid and unlikely to be considered an environmental contaminant.

## 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	Drawing media	Proper Shipping Name	Drawing media	Proper Shipping Name	Drawing media
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:** AICS

**Status:** Listed

**Poisons Schedule:** None

## 16. OTHER INFORMATION

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

### **Abbreviations:**

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

LC<sub>50</sub>: 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



**SAFETY DATA SHEET**  
**Mont Marte Colour Pencils –**  
**Mixed Media Art Set (MMGS0012B)**

**References:**

- Supplier Safety Data Sheets
- <http://hcis.safeworkaustralia.gov.au/HazardousChemical> (November 19)
- Animal toxicology data: <http://chem.sis.nlm.nih.gov/chemidplus> (November 19)
- Ecotoxicology data: <https://cfpub.epa.gov/ecotox/search.cfm> (November 19)
- *Sax's Dangerous Properties of Industrial Materials*, Richard J Lewis Snr., pub. Canada (2005)

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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.

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## SAFETY DATA SHEET INFORMATION

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

Issue: August 21

**PRODUCT:** Mont Marte Graphite Pencils, Graphite Sticks (Signature)

**PRODUCT CODE:** MPN0026, MPN0039, MPN0040, MPN0111, MPN0114, MPN0127, MPN0128, MMGS0012/12A/12B, MMGS0013/13A, MMGS0018, MMGS0020, MMGS0023, MMGS0024, MMGS0028, MMGS0029, MMGS0031, MMGS0033, MMGS0041, MMGS0042, MMGS0043, MMGS0044

**Other Names:** F, 2H, H, HB, B, 2B, 3B, 4B, 5B, 6B, 7B, 8B, 10B, 12B

**Uses:** Students' and Artists' Use graphite pencils and sticks

**Signal Word:** None

**UN No.:** N/R

**Dangerous Goods Class:** N/R

**Subsidiary Risk:** None

**Packing Group:** N/R

**Hazchem Code:** N/R

<b>Hazard Category:</b>	This product is classified as not hazardous in accordance with GHS criteria in Australia
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank
<b>GHS Classification:</b>	No GHS Hazard Classification applies
<b>Exposure Standards:</b>	TWA: None specified; consider 5 g/m <sup>3</sup> ; STEL: None specified; consider 5 g/m <sup>3</sup>

Physical Characteristics (Typical)		Section 9 of the SDS
Appearance	Solid pencils (various grades)	
Boiling Point/Range (°C):	No data available	
Flash Point (°C):	No data available	
Specific Gravity/Density (g/ml @ 15°C):	~ 2.5	
pH:	No data available	
Chemical Stability:	Stable at room temperature and pressure	
Reactivity:	Excessive heat	

Product Ingredients				Section 3 of the SDS
Ingredient	CAS Number	EINECS Number	Proportion	
Graphite	7782-42-5	231-955-3	> 50	
Other ingredients determined not to be hazardous	various	various	< 50	

For further ingredients information, please refer to the full MSDS

GHS Pictograms	Section 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 Substances are those products 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 Graphite Pencils, Graphite Sticks (Signature)  
**Product Code:** MPN0026, MPN0039, MPN0040, MPN0111, MPN0114, MPN0127, MPN0128, MMGS0012/12A/12B, MMGS0013/13A, MMGS0018, MMGS0020, MMGS0023, MMGS0024, MMGS0028, MMGS0029, MMGS0031, MMGS0033, MMGS0041, MMGS0042, MMGS0043, MMGS0044  
**Other Names:** F, 2H, H, HB, B, 2B, 3B, 4B, 5B, 6B, 7B, 8B, 10B, 12B  
**Chemical Family:** Drawing, sketching, writing  
**Molecular Formula:** Mixtures  
**Recommended Use:** Students' and Artists' Use graphite pencils and sticks  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

### 2. HAZARDS IDENTIFICATION

#### Hazard Category

This product 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)
Graphite	7782-42-5	231-955-3	> 50
Other ingredients determined not to be hazardous	various	various	< 50

### 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****Precautions for Safe Handling**

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/m<sup>3</sup>, 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/m<sup>3</sup>, 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	Solid pencils (various grades)
Boiling Point/Range	°C	No data available
Flash Point	°C	No data available
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	~ 2.5
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	No data available
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	No data available
Percent volatiles	% vol/vol	nil
Acidity/alkalinity as pH	None	No data available
Solubility in Water	g/l	Insoluble
Other solvents	-	Insoluble

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

### **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 not considered to be toxic if ingested nor result in any narcotic effects. If intentionally misused the product may cause discomfort on swallowing, if consumed in a large quantity and may result in gastric disturbance.

#### **Eye Contact**

This product is not considered toxic if in contact with eyes or eye tissue. As with any foreign material there may be some discomfort if eye contact occurs, which can be relieved with First Aid.

#### **Skin Contact**

Contact with this product may result in mild irritations evidenced by itchiness or dryness of the affected area. This product is not considered toxic or harmful via contact with skin.

#### **Inhalation**

This product does not produce vapours, or irritating fumes and is considered to have no effect via inhalation.

### 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

Individuals with pre-existing skin or respiratory conditions, such as psoriasis or eczema, 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

Blue-green algae: No data available; consider > 1000 mg/L

Green algae: No data available; consider > 1000 mg/L

**Persistence/Biodegradability:** Elements of this product will persist (pigments and waxes)

**Mobility:** This product is a solid and unlikely to be considered an environmental contaminant.

## 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	Drawing media	Proper Shipping Name	Drawing media	Proper Shipping Name	Drawing media
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:** AICS

**Status:** Listed

## 16. OTHER INFORMATION

**Reasons for Issue:** New manufacturer information; changes and updates in multiple sections.

### **Abbreviations:**

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

LC<sub>50</sub>: 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 21)
- Animal toxicology data: <http://chem.sis.nlm.nih.gov/chemidplus> (August 21)
- Ecotoxicology data: <https://cfpub.epa.gov/ecotox/search.cfm> (August 21)
- *Sax's Dangerous Properties of Industrial Materials*, Richard J Lewis Snr., pub. Canada (2005)

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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.

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## SAFETY DATA SHEET INFORMATION

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

Issue: March 21

**PRODUCT:** Mont Marte Acrylic Paints 12ml  
**PRODUCT CODE:** PMHS0026, PMHS0033, PMHS0034, PMHS0050  
**Other Names:** Acrylic Paints 12ml: 12, 18, 24, 36 pce sets  
**Uses:** Artists' paints (Various Colours)  
**Signal Word:** None

**UN No.:** N/R  
**Dangerous Goods Class:** N/R  
**Subsidiary Risk:** None  
**Packing Group:** N/R  
**Hazchem Code:** N/R

<b>Hazard Category:</b>	This product is classified as not hazardous in accordance with GHS criteria in Australia
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank
<b>GHS Classification:</b>	No GHS Hazard Classification applies
<b>Exposure Standards:</b>	TWA: None specified; consider 5 g/m <sup>3</sup> ; STEL: None specified; consider 5 g/m <sup>3</sup>

### Physical Characteristics (Typical)

### Section 9 of the SDS

Appearance	Opaque, coloured viscous liquid
Boiling Point/Range (°C):	> 100
Flash Point (°C):	> 95
Specific Gravity/Density (g/ml @ 15°C):	1.10 – 1.70
pH:	8.0 – 9.0
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	Proportion
Water	7732-18-5	231-791-2	< 55
Acrylic Acid Polymer	9003-01-4	618-347-7	< 25
Barium Sulfate	7727-43-7	231-784-4	< 25

For further ingredients information, please refer to the full MSDS

### GHS Pictograms

### Section 2 of the SDS

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 Substances are those products 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.

## SUMMARY INFORMATION ONLY

## 1. IDENTIFICATION

**Product Name:** Mont Marte Acrylic Paints 12ml  
**Product Code:** PMHS0026, PMHS0033, PMHS0034, PMHS0050  
**Other Names:** Acrylic Paints 12ml: 12, 18, 24, 36 pce sets (Various Colours)  
**Chemical Family:** Artists' media paints  
**Molecular Formula:** Mixtures  
**Recommended Use:** Artists' paints  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product 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)
Water	7732-18-5	231-791-2	< 55
Acrylic Acid Polymer	9003-01-4	618-347-7	< 25
Barium Sulfate	7727-43-7	231-784-4	< 25
Inorganic Pigments	various	various	< 15
Organic Pigments	various	various	< 10
Coalescent	25212-88-8	607-646-8	< 1.5
2-amino-2-methylpropanol	124-68-5	204-709-8	< 0.5
Ingredients determined not to be hazardous	various	various	Up to 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**

**Precautions for Safe Handling**

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/m<sup>3</sup>, 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/m<sup>3</sup>, 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	Opaque, coloured viscous liquid
Boiling Point/Range	°C	> 100
Flash Point	°C	> 95
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	1.10 – 1.70
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	No data available
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	1000
Percent volatiles	% vol/vol	> 70
Acidity/alkalinity as pH	None	8.0 – 9.0
Solubility in Water	g/l	Miscible
Other solvents	-	Alcohols

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 not considered to be toxic if ingested nor result in any narcotic effects. If intentionally misused the product may cause discomfort on swallowing, if consumed in a large quantity and may result in gastric disturbance.

**Eye Contact**

This product is not considered toxic if in contact with eyes or eye tissue. As with any foreign material there may be some discomfort if eye contact occurs, which can be relieved with First Aid.

**Skin Contact**

Contact with this product may result in mild irritations evidenced by itchiness or dryness of the affected area. This product is not considered toxic or harmful via contact with skin.

**Inhalation**

This product does not produce vapours, or irritating fumes and is considered to have no effect via inhalation.

**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**

Individuals with pre-existing skin or respiratory conditions, such as psoriasis or eczema, 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
Blue-green algae:	No data available; consider > 1000 mg/L
Green algae:	No data available; consider > 1000 mg/L

**Persistence/Biodegradability:** Elements of this product will persist (pigments and resins)

**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:** AICS

**Status:** Listed

## **16. OTHER INFORMATION**

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

### **Abbreviations:**

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

LC<sub>50</sub>: 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> (March 21)
- Animal toxicology data: <http://chem.sis.nlm.nih.gov/chemidplus> (March 21)
- Ecotoxicology data: <https://cfpub.epa.gov/ecotox/search.cfm> (March 21)
- *Sax's Dangerous Properties of Industrial Materials*, Richard J Lewis Snr., pub. Canada (2005)

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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.

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## SAFETY DATA SHEET INFORMATION

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

Issue: June 20

**PRODUCT:** Mont Marte Metallic Acrylic Colour 36ml (PMMT1236, PMMT2436, PMMT3636)

**Other Names:** Mont Marte Metallic Acrylic Colour (Signature) 36ml

**Uses:** Artists' and Students Use Paints, various colours

**Signal Word:** None

**UN No.:** N/R

**Dangerous Goods Class:** N/R

**Subsidiary Risk:** None

**Packing Group:** N/R

**Hazchem Code:** N/R

**Poisons Schedule:** None

<b>Hazard Category:</b>	This product is classified as not hazardous in accordance with GHS criteria in Australia
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank
<b>GHS Classification:</b>	No GHS Hazard Classification applies
<b>Exposure Standards:</b>	TWA: None specified; consider 5 g/m <sup>3</sup> ; STEL: None specified; consider 5 g/m <sup>3</sup>

Physical Characteristics (Typical)		Section 9 of the SDS
Appearance	Opaque, coloured viscous liquid	
Boiling Point/Range (°C):	> 100	
Flash Point (°C):	> 95	
Specific Gravity/Density (g/ml @ 15°C):	1.10 – 1.15	
pH:	8.0 – 9.0	
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	Proportion	
Water	7732-18-5	231-791-2	> 60	
Acrylic Acid Polymer	25085-34-1	607-532-8	< 25	
Inorganic Pigments	various	various	< 15	

For further ingredients information, please refer to the full MSDS

GHS Pictograms	Section 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 Substances are those products 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.
Poisons	Poisons are products that are regulated by the dose or exposure, often having physical and chemical effects at certain concentrations particular to the nature of the product. The associated warnings, cautions and First Aid instruction are prescriptive under the regulation in Australia.

## 1. IDENTIFICATION

**Product Name:** Mont Marte Metallic Acrylic Colour 36ml (PMMT1236, PMMT2436, PMMT3636)  
**Other Names:** Mont Marte Metallic Acrylic Colour (Signature) 36ml  
**Chemical Family:** Artists' and students media paints  
**Molecular Formula:** Mixtures  
**Recommended Use:** Artists' and Students Use Paints, various colours  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product 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

**Poisons Schedule** None

**Signal Word** None

## 3. COMPOSITION: Information on Ingredients

Chemical Ingredient	CAS Number	EC Number	Proportion (% v/v)
Water	7732-18-5	231-791-2	> 60
Acrylic Acid Polymer	25085-34-1	607-532-8	< 25
Inorganic Pigments	various	various	< 15
Organic Pigments	various	various	< 10
Rheology Modifiers	various (incl. 122-99-6)	various (incl. 204-589-7)	< 1.5
pH modifiers	various	various	< 0.002
Preservative (isothiazolinone)	4299-07-4	420-590-7	< 10 ppm

## 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**

#### **Precautions for Safe Handling**

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/m<sup>3</sup>, 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/m<sup>3</sup>, 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	Opaque, coloured viscous liquid
Boiling Point/Range	°C	> 100
Flash Point	°C	> 95
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	1.10 – 1.15
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	No data available
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	1000
Percent volatiles	% vol/vol	> 70
Acidity/alkalinity as pH	None	8.0 – 9.0
Solubility in Water	g/l	Miscible
Other solvents	-	Alcohols

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 not considered to be toxic if ingested nor result in any narcotic effects. If intentionally misused the product may cause discomfort on swallowing, if consumed in a large quantity and may result in gastric disturbance.

**Eye Contact**

This product is not considered toxic if in contact with eyes or eye tissue. As with any foreign material there may be some discomfort if eye contact occurs, which can be relieved with First Aid.

**Skin Contact**

Contact with this product may result in mild irritations evidenced by itchiness or dryness of the affected area. This product is not considered toxic or harmful via contact with skin.

**Inhalation**

This product does not produce vapours, or irritating fumes and is considered to have no effect via inhalation.

**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**

Individuals with pre-existing skin or respiratory conditions, such as psoriasis or eczema, 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

Blue-green algae: No data available; consider > 1000 mg/L

Green algae: No data available; consider > 1000 mg/L

**Persistence/Biodegradability:** Elements of this product will persist (pigments and resins)

**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:** AICS

**Status:** Listed

**Poisons Schedule:** None

## 16. OTHER INFORMATION

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

### **Abbreviations:**

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

LC<sub>50</sub>: 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



## SAFETY DATA SHEET

### Mont Marte Metallic Acrylic Colour 36ml (PMMT1236, PMMT2436, PMMT3636)

#### References:

- Supplier Safety Data Sheets
- <http://hcis.safeworkaustralia.gov.au/HazardousChemical> (June 20)
- Animal toxicology data: <http://chem.sis.nlm.nih.gov/chemidplus> (June 20)
- Ecotoxicology data: <https://cfpub.epa.gov/ecotox/search.cfm> (June 20)
- *Sax's Dangerous Properties of Industrial Materials*, Richard J Lewis Snr., pub. Canada (2005)

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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.

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## SAFETY DATA SHEET INFORMATION

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

Issue: October 21

**PRODUCT:** Mont Marte Acrylic Colour (Signature) - Fluoro Colours  
**PRODUCT CODE:** MSCH1110-1115, MSCH3110-3115; MMGS0012, A, B  
**Other Names:** Mont Marte Signature Acrylic Colour Fluoro: 100ml, 300ml, Acrylic Fluoro Paint 12ml  
**Uses:** Artists' and students' use paint - various colours  
**Signal Word:** None

**UN No.:** N/R  
**Dangerous Goods Class:** N/R  
**Subsidiary Risk:** None  
**Packing Group:** N/R  
**Hazchem Code:** N/R

<b>Hazard Category:</b>	This product is classified as not hazardous in accordance with GHS criteria in Australia
<b>Hazard Statement:</b>	Not hazardous: intentionally left blank
<b>GHS Classification:</b>	No GHS Hazard Classification applies
<b>Exposure Standards:</b>	TWA: None specified; consider 5 g/m <sup>3</sup> ; STEL: None specified; consider 5 g/m <sup>3</sup>

### Physical Characteristics (Typical)

### Section 9 of the SDS

Appearance	Fluoro Coloured, viscous liquid
Boiling Point/Range (°C):	> 100
Flash Point (°C):	> 95
Specific Gravity/Density (g/ml @ 15°C):	1.10 – 1.30
pH:	8 – 9
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	EC Number	Proportion
Ingredients determined not to be hazardous	various	various	> 90
Preservative: 2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	420-590-7	< 0.002
Preservative: N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	219-145-8	< 0.002

For further ingredients information, please refer to the full MSDS

### GHS Pictograms

### Section 2 of the SDS

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. Hazardous Chemicals can attract a number of classifications, which are identified by the pictograms (if any) indicated on the SDS or label.

## SUMMARY INFORMATION ONLY

## 1. IDENTIFICATION

**Product Name:** Mont Marte Acrylic Colour (Signature) – Fluoro Colours  
**Product Code:** MSCH1110-1115, MSCH3110-3115, component of MMGS0012, 12A, 12B  
**Other Names:** Mont Marte Signature Acrylic Colour Fluoro: 100ml, 300ml, Acrylic Fluoro Paint 12ml  
**Chemical Family:** Artists' media paints  
**Molecular Formula:** Mixtures  
**Recommended Use:** Artists' and students' use paint - various colours  
**Supplier:** Mont Marte International Pty Ltd.  
**ACN:** 101 589 897  
**Address:** PO BOX 303, SALISBURY QLD 4107  
**Telephone:** +61 7 3255 5406  
**Fax:** +61 7 3255 5409  
**Emergency Phone:** **CHEMCALL®: 1800 127 406**  
**All other inquiries:** [www.montmarte.net](http://www.montmarte.net)

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product 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	> 90
Preservative: 2-n-butyl-benzo[d]isothiazol-3-one	4299-07-4	420-590-7	< 0.002
Preservative: N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	2372-82-9	219-145-8	< 0.002

## 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**

**Precautions for Safe Handling**

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/m<sup>3</sup>, 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/m<sup>3</sup>, 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	Fluoro Coloured, viscous liquid
Boiling Point/Range	°C	> 100
Flash Point	°C	> 95
SG/Density (@ 15°C)	g/ml; kgm <sup>-3</sup>	1.10 – 1.30
Vapour Pressure @ 20°C	kPa	No data available
Vapour Density @ 20°C	g/ml; kgm <sup>-3</sup>	No data available
Autoignition Temperature	°C	No data available
Explosive Limits in Air	% vol/vol	No data available
Viscosity @ 20°C	cPs, mPas	No data available
Percent volatiles	% vol/vol	> 70
Acidity/alkalinity as pH	None	8 – 9
Solubility in Water	g/l	Miscible
Other solvents	-	Alcohols

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 not considered to be toxic if ingested but may result in mild narcotic effects. If intentionally misused the product may cause discomfort on swallowing, headaches, and nausea if consumed in a large quantity and likely result in gastric disturbance.

**Eye Contact**

This product is not considered toxic if in contact with eyes or eye tissue. As with any foreign material there may be some discomfort if eye contact occurs, which can be relieved with First Aid.

**Skin Contact**

Contact with this product may result in mild irritations evidenced by itchiness or dryness of the affected area. This product is not considered toxic or harmful via contact with skin.

**Inhalation**

This product may produce mild vapours at elevated temperatures; irritating fumes are unlikely in normal and regular use; it is considered to have no effect via inhalation.

**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**

Individuals with pre-existing skin or respiratory conditions, such as psoriasis or eczema, 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

Blue-green algae: No data available; consider > 1000 mg/L

Green algae: 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:** AICS

**Status:** Listed

## 16. OTHER INFORMATION

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

### **Abbreviations:**

AICS: Australian Inventory of Chemical Substances

ATE: Acute Toxicity Estimate

CAS Number: Chemical Abstracts Number

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PPE: Personal Protective Equipment

EC: European Chemical identification number

EINECS: European Inventory of Existing Chemical Substances

LoW: List of Wastes

LC<sub>50</sub>: 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

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**References:**

- Supplier Safety Data Sheets
- <http://hcis.safeworkaustralia.gov.au/HazardousChemical> (October 21)
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