

**SET COMPONENT INFORMATION**

For safety information: Please refer to the Safety Data Sheets following

Issue: December 19

<b>PRODUCT NAME (SET)</b>	Mont Marte Sketching Tin Set (MMGS0031)
<b>Other Names</b>	Mont Marte Sketching Tin Set (Signature) 27pc
<b>COMPONENTS</b>	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.
<b>Graphite Pencils:</b>	F, 2H, H, HB, B, 2B, 3B, 4B, 5B, 6B, 7B, 8B
<b>Charcoal Pencils:</b>	Soft, Medium, Hard
<b>Compressed Charcoal Sticks:</b>	Soft, Medium, Hard
<b>Coloured Charcoal Pencils:</b>	White, Sepia, Sanguine

Set Inclusions	Number	SDS Information
Graphite Pencils	12 pencils	Mont Marte Graphite Pencils/Drawing Sets
Charcoal Pencils	3	Mont Marte Charcoal Pencils, Compressed Charcoal – Soft, Medium, Hard
Compressed Charcoal Sticks	3	
Coloured Charcoal Pencils	3	Mont Marte Coloured Charcoal Pencils (MPN0042)
Paper Blenders (Stumps, Tortillon)	3	N/A
Eraser	1	N/A
Kneadable Eraser	1	N/A
Sharpener	1	N/A
Tin	1	N/A

## SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

#### 1.1 Product identifier

**Product name** MONT MARTE GRAPHITE PENCILS/DRAWING SETS  
**Synonym(s)** GRAPHITE PENCILS - F, 2H, H, HB, B, 2B, 3B, 4B, 5B, 6B, 7B, 8B

#### 1.2 Uses and uses advised against

**Use(s)** DRAWING • WRITING

#### 1.3 Details of the supplier of the product

**Supplier name** MONT MARTE INTERNATIONAL PTY LTD  
**Address** 27A Pentex Street, Salisbury, QLD, 4107, AUSTRALIA  
**Telephone** (07) 3255 5406  
**Fax** (07) 3255 5409  
**Website** <http://www.montmarte.net>

#### 1.4 Emergency telephone number(s)

**Emergency** 13 11 26

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.  
No signal word, pictograms, hazard or precautionary statements have been allocated.

#### 2.3 Other hazards

No information provided.

### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

#### 3.1 Substances / Mixtures

Ingredient	CAS Number	EC Number	Content
GRAPHITE	7782-42-5	231-955-3	Remainder
KAOLIN	1332-58-7	310-194-1	<35%

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

**Eye** If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

**Inhalation** If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

**Ingestion** For advice, contact a Poison Information Centre or a doctor (at once). Due to product form and application, ingestion is considered unlikely.

**First aid facilities** No information provided.

**4.2 Most important symptoms and effects, both acute and delayed**

Adverse effects not expected from this product under normal conditions of use.

**4.3 Immediate medical attention and special treatment needed**

Treat symptomatically.

---

**5. FIRE FIGHTING MEASURES**

**5.1 Extinguishing media**

Use an extinguishing agent suitable for the surrounding fire.

**5.2 Special hazards arising from the substance or mixture**

Non flammable. May evolve toxic gases if strongly heated.

**5.3 Advice for firefighters**

No fire or explosion hazard exists.

---

**6. ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions, protective equipment and emergency procedures**

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

**6.2 Environmental precautions**

Prevent product from entering drains and waterways.

**6.3 Methods of cleaning up**

If spilt, collect and reuse where possible.

**6.4 Reference to other sections**

See Sections 8 and 13 for exposure controls and disposal.

---

**7. HANDLING AND STORAGE**

**7.1 Precautions for safe handling**

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

**7.2 Conditions for safe storage, including any incompatibilities**

Store in dry area out of direct sunlight. Maintain product in sealed packaging as supplied.

**7.3 Specific end use(s)**

No information provided.

---

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**8.1 Control parameters**

**Exposure standards**

Ingredient	Reference	TWA		STEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Kaolin, respirable dust	WEL (UK)	--	2	--	--

**Biological limits**

No biological limit values have been entered for this product.

**8.2 Exposure controls**

**Engineering controls** Avoid inhalation. Use in well ventilated areas. If sanding, drilling or cutting, use appropriate local extraction ventilation.

**PPE**

<b>Eye / Face</b>	Not required under normal conditions of use.
<b>Hands</b>	Not required under normal conditions of use.
<b>Body</b>	Not required under normal conditions of use.
<b>Respiratory</b>	Not required under normal conditions of use.

---

**9. PHYSICAL AND CHEMICAL PROPERTIES**

---

**9.1 Information on basic physical and chemical properties**

<b>Appearance</b>	SOLID STICK
<b>Odour</b>	ODOURLESS
<b>Flammability</b>	NON FLAMMABLE
<b>Flash point</b>	NOT RELEVANT
<b>Boiling point</b>	3000°C
<b>Melting point</b>	NOT AVAILABLE
<b>Evaporation rate</b>	NOT AVAILABLE
<b>pH</b>	7.0 to 9.5
<b>Vapour density</b>	NOT AVAILABLE
<b>Specific gravity</b>	NOT AVAILABLE
<b>Solubility (water)</b>	INSOLUBLE
<b>Vapour pressure</b>	NOT AVAILABLE
<b>Upper explosion limit</b>	NOT RELEVANT
<b>Lower explosion limit</b>	NOT RELEVANT
<b>Partition coefficient</b>	NOT AVAILABLE
<b>Autoignition temperature</b>	NOT AVAILABLE
<b>Decomposition temperature</b>	NOT AVAILABLE
<b>Viscosity</b>	NOT AVAILABLE
<b>Explosive properties</b>	NOT AVAILABLE
<b>Oxidising properties</b>	NOT AVAILABLE
<b>Odour threshold</b>	NOT AVAILABLE

---

**10. STABILITY AND REACTIVITY**

---

**10.1 Reactivity**

Carefully review all information provided in sections 10.2 to 10.6.

**10.2 Chemical stability**

Stable under recommended conditions of storage.

**10.3 Possibility of hazardous reactions**

Polymerization is not expected to occur.

**10.4 Conditions to avoid**

Avoid heat, sparks, open flames and other ignition sources.

**10.5 Incompatible materials**

Compatible with most commonly used materials.

**10.6 Hazardous decomposition products**

May evolve toxic gases if heated to decomposition.

---

**11. TOXICOLOGICAL INFORMATION**

---

**11.1 Information on toxicological effects**

<b>Acute toxicity</b>	<b>Information available for the product:</b> This product is expected to be of low toxicity. Under normal conditions of use, adverse health effects are not anticipated.
<b>Skin</b>	Not classified as a skin irritant. Skin irritant is not anticipated under normal conditions of use.
<b>Eye</b>	Not classified as an eye irritant. Eye irritation is not anticipated under normal conditions of use.
<b>Sensitization</b>	Not classified as causing skin or respiratory sensitisation.

**PRODUCT NAME MONT MARTE GRAPHITE PENCILS/DRAWING SETS**

<b>Mutagenicity</b>	Not classified as a mutagen.
<b>Carcinogenicity</b>	Not classified as a carcinogen.
<b>Reproductive</b>	Not classified as a reproductive toxin.
<b>STOT – single exposure</b>	Not classified as causing organ damage from single exposure.
<b>STOT – repeated exposure</b>	Not classified as causing organ damage from repeated exposure.
<b>Aspiration</b>	Not relevant.

---

**12. ECOLOGICAL INFORMATION**

---

**12.1 Toxicity**

Low toxicity to aquatic organisms.

**12.2 Persistence and degradability**

Limited information was available at the time of this review.

**12.3 Bioaccumulative potential**

This product is not expected to bioaccumulate.

**12.4 Mobility in soil**

Not available, but considered low.

**12.5 Results of PBT and vPvB assessment**

No information provided.

**12.6 Other adverse effects**

No information provided.

---

**13. DISPOSAL CONSIDERATIONS**

---

**13.1 Waste treatment methods**

**Waste disposal** No special precautions are required for the disposal of this product.

**Legislation** Dispose of in accordance with relevant local legislation.

---

**14. TRANSPORT INFORMATION**

---

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF ADR, IMDG OR IATA**

	<b>LAND TRANSPORT (ADR / RID)</b>	<b>SEA TRANSPORT (IMDG / IMO)</b>	<b>AIR TRANSPORT (IATA / ICAO)</b>
<b>14.1 UN Number</b>	None Allocated	None Allocated	None Allocated
<b>14.2 Proper Shipping Name</b>	None Allocated	None Allocated	None Allocated
<b>14.3 Transport hazard class</b>	None Allocated	None Allocated	None Allocated
<b>14.4 Packing Group</b>	None Allocated	None Allocated	None Allocated

**14.5 Environmental hazards** No information provided

**14.6 Special precautions for user**

---

**15. REGULATORY INFORMATION**

---

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

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

**Classifications** None allocated.

**Risk phrases** None allocated

**Safety phrases** None allocated

**PRODUCT NAME MONT MARTE GRAPHITE PENCILS/DRAWING SETS**

**Inventory listing(s)**     **AUSTRALIA: AICS (Australian Inventory of Chemical Substances)**  
All components are listed on AICS, or are exempt.  
**EUROPE: EINECS (European Inventory of Existing Chemical Substances)**  
All components are listed on EINECS, or are exempt.

**15.2 Chemical safety assessment**

No information provided.

---

**16. OTHER INFORMATION**

---

**Additional information**     **RESPIRATORS:** In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

**PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:**

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

**HEALTH EFFECTS FROM EXPOSURE:**

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

<b>Abbreviations</b>	ACGIH	American Conference of Governmental Industrial Hygienists
	CAS #	Chemical Abstract Service number - used to uniquely identify chemical compounds
	CNS	Central Nervous System
	DNEL	Derived No Effect Level
	EC No.	EC No - European Community Number
	EMS	Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods)
	GHS	Globally Harmonized System
	IARC	International Agency for Research on Cancer
	LC50	Lethal Concentration, 50% / Median Lethal Concentration
	LD50	Lethal Dose, 50% / Median Lethal Dose
	mg/m <sup>3</sup>	Milligrams per Cubic Metre
	OEL	Occupational Exposure Limit
	PBT	Persistent, bioaccumulative, toxic
	pH	relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
	PNEC	Predicted No Effect Concentration
	ppm	Parts Per Million
	REACH	Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals
	STEL	Short-Term Exposure Limit
	STOT-RE	Specific target organ toxicity (repeated exposure)
	STOT-SE	Specific target organ toxicity (single exposure)
	TLV	Threshold Limit Value
	TWA	Time Weighted Average
	vPvB	Very Persistent and Very Bioaccumulative

**PRODUCT NAME MONT MARTE GRAPHITE PENCILS/DRAWING SETS**

**Report status**

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

**Prepared by**

Risk Management Technologies  
5 Ventnor Ave, West Perth  
Western Australia 6005  
Phone: +61 8 9322 1711  
Fax: +61 8 9322 1794  
Email: info@rmt.com.au  
Web: www.rmt.com.au.

Prepared in accordance with: Annex II of the REACH Regulation (EC) 1907/2006; (CLP) Regulation (EC) 1272/2008; and Regulation (EC) 453/2010 (Amendments to (EC) 1272/2008).

**[ End of SDS ]**

## SAFETY DATA SHEET INFORMATION

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

Issue: November 19

**PRODUCT:** Mont Marte Charcoal Pencils, Mont Marte Compressed Charcoal - Soft, Medium, Hard

**Other Names:** Mont Marte Sketching Tin Set (MMGS0031)

**Uses:** Artists' colouring and drawing media

**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>IMDG:</b>	N/R

<b>Hazard Category:</b>	This product classification is in accordance with the Regulation EC#1272/2008, and determined not to be hazardous.
<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	Coloured solid	
Boiling Point/Range (°C):	No data available	
Flash Point (°C):	No data available	
Specific Gravity/Density (g/ml @ 15°C):	3.7	
pH:	7.0 – 9.5	
Chemical Stability:	Stable at room temperature and pressure	
Reactivity:	Excessive heat	

Product Ingredients			Section 3 of the SDS
Ingredient	CAS Number	EINECS Number	Proportion
Inorganic medium	various	various	< 60
Inorganic salts	various	various	< 40
Inorganic Pigments	various	various	< 20

For further ingredients information, please refer to the full SDS

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 classified 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

<b>Product Name:</b>	Mont Marte Charcoal Pencils, Compressed Charcoal - (Soft, Medium, Hard)
<b>Other Names:</b>	Mont Marte Sketching Tin Set (MMGS0031)
<b>Chemical Family:</b>	Drawing media
<b>Molecular Formula:</b>	Mixtures
<b>Recommended Use:</b>	Artists' colouring and drawing media
<b>Supplier:</b>	Mont Marte International Pty Ltd.
<b>ACN:</b>	101 589 897
<b>Address:</b>	PO BOX 303, SALISBURY QLD 4107 Australia
<b>Telephone:</b>	+61 7 3255 5406 (During office hours: 9am – 5pm)
<b>Fax:</b>	+61 7 3255 5409
<b>Emergency Phone:</b>	<b>CHEMCALL®: + 64 4 917 9888</b>
<b>All other inquiries:</b>	<a href="http://www.montmarte.net">www.montmarte.net</a>

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product classification is in accordance with the Regulation EC#1272/2008, and determined not to be hazardous.

### 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

Supplemental Hazard information (EU)<sup>58</sup>: Not applicable.

## 3. COMPOSITION: Information on Ingredients

Chemical Ingredient	CAS Number	EC Number	Proportion (% v/v)
Inorganic medium	various	various	< 60
Inorganic salts	various	various	< 40
Inorganic Pigments	various	various	< 20

## 4. FIRST AID MEASURES

For advice, contact Poisons Centre <https://poisoncentres.echa.europa.eu> or your local 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>	3.7
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	7.0 – 9.5
Solubility in Water	g/l	Negligible
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 (Acute):**

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

#### **Aquatic Toxicity (Chronic):**

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)

**Bioaccumulative Potential:** This mixture does not contain any substances that are assessed to be a Persistent, Bioaccumulative and Toxic (PBT) Substance.

**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. Consult the List of Wastes (LoW) for management.

### 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. There are no specific instructions for recycling this product or its packaging.

## 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.

### **Environmental Hazards**

There are no specific environmental considerations for transport of this product.

### **Special Precautions for Transport**

Transport in bulk according to Annex II of MARPOL and the IBC Code.

## 15. REGULATORY INFORMATION

**Country/Region:** Australia, Europe, USA, Asia

**Inventory:** AICS, ECHA

**Status:** Listed

**UN Number:** N/R

**Dangerous Goods Class:** N/R

**Subsidiary Risk:** None

**Packing Group:** N/R

**Hazchem Code:** N/R

**IMDG:** N/R

## 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

EC: European Chemical identification number

ECHA: Classification and Labelling Inventory

EINECS: European Inventory of Existing Chemical Substances

GESTIS: German Listing of Hazardous Substance by Occupational Limit Values, occupational medicine

GHS: Globally Harmonised System

IARC: International Agency for Research on Cancer

IUCLID: International Uniform Chemical Information Database

LC<sub>50</sub>: Lethal Concentration to 50% of sample population

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

LoW: List of Wastes

N/A: Not applicable

N/R: Non-regulated

PEC: Predicted Effect Concentration

PNEC: Predicted Non-effect Concentration

PPE: Personal Protective Equipment



# SAFETY DATA SHEET

## Mont Marte Charcoal Pencils, Compressed Charcoal

### - Soft, Medium, Hard

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

UN: United Nations

#### References:

- Supplier Safety Data Sheets
- <http://hsis.safework.gov.au/SearchHS.aspx> (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)

---

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.

---



## SAFETY DATA SHEET INFORMATION

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

Issue: November 19

**PRODUCT:** Mont Marte Coloured Charcoal Pencils (MPN0042, 0085)  
**Other Names:** Mont Marte Coloured Charcoal Pencils (12 pce, 4pce)  
**Uses:** Artists' colouring and drawing media  
**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>IMDG:</b>	N/R

<b>Hazard Category:</b>	This product classification is in accordance with the Regulation EC#1272/2008, and determined not to be hazardous.		
<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>		
<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):	1.6 – 2.5		
pH:	7.0 – 9.5		
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 medium	various	various	30 – 80
Inorganic salts	various	various	< 40
Cellulosic media	various	various	< 20
For further ingredients information, please refer to the full SDS			
<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.



## 1. IDENTIFICATION

<b>Product Name:</b>	Mont Marte Coloured Charcoal Pencils (MPN0042, 0085)
<b>Other Names:</b>	Mont Marte Coloured Charcoal Pencils (12 pce, 4pce)
<b>Chemical Family:</b>	Drawing media
<b>Molecular Formula:</b>	Mixtures
<b>Recommended Use:</b>	Artists' colouring and drawing media
<b>Supplier:</b>	Mont Marte International Pty Ltd.
<b>ACN:</b>	101 589 897
<b>Address:</b>	PO BOX 303, SALISBURY QLD 4107 Australia
<b>Telephone:</b>	+61 7 3255 5406 (During office hours: 9am – 5pm)
<b>Fax:</b>	+61 7 3255 5409
<b>Emergency Phone:</b>	<b>CHEMCALL®: + 64 4 917 9888</b>
<b>All other inquiries:</b>	<a href="http://www.montmarte.net">www.montmarte.net</a>

## 2. HAZARDS IDENTIFICATION

### Hazard Category

This product classification is in accordance with the Regulation EC#1272/2008, and determined not to be hazardous.

### 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

Supplemental Hazard information (EU)<sup>58</sup>: Not applicable.

## 3. COMPOSITION: Information on Ingredients

Chemical Ingredient	CAS Number	EC Number	Proportion (% v/v)
Inorganic medium	various	various	30 – 80
Inorganic salts	various	various	< 40
Cellulosic media	various	various	< 20
Inorganic Pigments	various	various	< 15
Organic Pigments	various	various	< 15

## 4. FIRST AID MEASURES

For advice, contact Poisons Centre <https://poisoncentres.echa.europa.eu> or your local 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 sensitizer, 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>	1.6 – 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	7.0 – 9.5
Solubility in Water	g/l	Negligible
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 (Acute):**

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

#### **Aquatic Toxicity (Chronic):**

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)

**Bioaccumulative Potential:** This mixture does not contain any substances that are assessed to be a Persistent, Bioaccumulative and Toxic (PBT) Substance.

**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. Consult the List of Wastes (LoW) for management.

### 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. There are no specific instructions for recycling this product or its packaging.

## 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.

### **Environmental Hazards**

There are no specific environmental considerations for transport of this product.

### **Special Precautions for Transport**

Transport in bulk according to Annex II of MARPOL and the IBC Code.

## 15. REGULATORY INFORMATION

**Country/Region:** Australia, Europe, USA, Asia

**Inventory:** AICS, ECHA

**Status:** Listed

**UN Number:** N/R

**Dangerous Goods Class:** N/R

**Subsidiary Risk:** None

**Packing Group:** N/R

**Hazchem Code:** N/R

**IMDG:** N/R

## 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

EC: European Chemical identification number

ECHA: Classification and Labelling Inventory

EINECS: European Inventory of Existing Chemical Substances

GESTIS: German Listing of Hazardous Substance by Occupational Limit Values, occupational medicine

GHS: Globally Harmonised System

IARC: International Agency for Research on Cancer

IUCLID: International Uniform Chemical Information Database

LC<sub>50</sub>: Lethal Concentration to 50% of sample population

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

LoW: List of Wastes

N/A: Not applicable

N/R: Non-regulated

PEC: Predicted Effect Concentration

PNEC: Predicted Non-effect Concentration

PPE: Personal Protective Equipment

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

**References:**

- Supplier Safety Data Sheets
- <http://hsis.safework.gov.au/SearchHS.aspx> (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)

---

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.

---