

## SAFETY DATA SHEET

Product Name **MONT MARTE CARTOON CLAY**

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name **MONT MARTE INTERNATIONAL PTY LTD**  
 Address 27 Pentex Street, Salisbury, Queensland, AUSTRALIA, 4107  
 Telephone 07 3255 5406  
 Fax 07 3255 5409  
 Emergency 13 11 26  
 Synonym(s) MODELLING CLAY  
 Use(s) MODELLING CLAY  
 SDS Date 17 May 2012

### 2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

**RISK PHRASES**

None allocated

**SAFETY PHRASES**

None allocated

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

<b>UN Number</b>	None Allocated	<b>DG Class</b>	None Allocated
<b>Packing Group</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Hazchem Code</b>	None Allocated		

### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Identification	Classification	Content
PROPENOIC ACID	CAS: 25214-39-5 EC: 607-652-0	Not Available	10 - 20%
WATER	CAS: 7732-18-5 EC: 231-791-2	Not Available	30 - 70%
POLYVINYL ALCOHOL (PVA)	CAS: 9002-89-5 EC: 618-340-9	Not Available	10 - 20%
GLYCEROL (GLYCERINE)	CAS: 56-81-5 EC: 200-289-5	Not Available	1 - 10%
PIGMENT(S)	Not Available	Not Available	<5%
PROPYL PARABEN	CAS: 94-13-3 EC: 202-307-7	Not Available	0.3 - 1%

### 4. 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

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water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

**Ingestion** For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

**Advice to Doctor** Treat symptomatically.

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**5. FIRE FIGHTING MEASURES**

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**Flammability** Non flammable. May evolve toxic gases if strongly heated.

**Fire and Explosion** No fire or explosion hazard exists.

**Extinguishing** Prevent contamination of drains or waterways.

**Hazchem Code** None Allocated

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**6. ACCIDENTAL RELEASE MEASURES**

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**Spillage** If spilt, collect and reuse where possible. Use personal protective equipment. Contain spillage, then collect and place in suitable containers for disposal. Clean spill site with water.

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**7. STORAGE AND HANDLING**

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**Storage** Store in a cool, dry, well ventilated area, removed from oxidising agents, alkalis, acids and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use.

**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.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**Exposure Standards**

Ingredient	Reference	TWA		STEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Glycerin mist (a)	SWA (AUS)	--	10	--	--

**Biological Limits** No biological limit allocated.

**Engineering Controls** Avoid inhalation. Use in well ventilated areas.

**PPE**

**Eye / Face** Not required under normal conditions of use.

**Hands** With prolonged use, wear PVC or rubber gloves.

**Body** Not required under normal conditions of use.

**Respiratory** Not required under normal conditions of use.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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**Appearance** WHITE PASTE  
**Odour** CHARACTERISTIC ODOUR  
**Flammability** NON FLAMMABLE  
**Flash point** NOT RELEVANT  
**Boiling point** NOT AVAILABLE  
**Melting point** NOT AVAILABLE  
**Evaporation rate** NOT AVAILABLE  
**pH** NOT AVAILABLE  
**Vapour density** NOT AVAILABLE  
**Specific gravity** NOT AVAILABLE  
**Solubility (water)** SLIGHTLY SOLUBLE  
**Vapour pressure** NOT AVAILABLE  
**Upper explosion limit** NOT RELEVANT

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Lower explosion limit	NOT RELEVANT
Autoignition temperature	NOT AVAILABLE
Decomposition temperature	NOT AVAILABLE
Viscosity	NOT AVAILABLE
Partition coefficient	NOT AVAILABLE
% Volatiles	NOT AVAILABLE

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**10. STABILITY AND REACTIVITY**

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<b>Chemical Stability</b>	Stable under recommended conditions of storage.
<b>Conditions to Avoid</b>	Avoid contact with incompatible substances.
<b>Material to Avoid</b>	Incompatible with oxidising agents (eg. hypochlorites), acids (eg. nitric acid) and alkalis (eg. hydroxides).
<b>Hazardous Decomposition Products</b>	May evolve toxic gases if heated to decomposition.
<b>Hazardous Reactions</b>	Polymerization is not expected to occur.

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**11. TOXICOLOGICAL INFORMATION**

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<b>Health Hazard Summary</b>	Low toxicity. Under normal conditions of use, adverse health effects are not anticipated. Due to the product form and low volatility, an inhalation hazard is not anticipated unless product is heated.																		
<b>Eye</b>	Low irritant. Contact may result in irritation, lacrimation and redness.																		
<b>Inhalation</b>	Exposure considered unlikely. Due to product form and nature of use, an inhalation hazard is not anticipated with normal use.																		
<b>Skin</b>	Low irritant. Prolonged or repeated contact may result in mild irritation.																		
<b>Ingestion</b>	Low toxicity. Ingestion is considered unlikely due to product form. However, ingestion via hand-mouth transfer may result in gastrointestinal irritation, nausea and vomiting. Maintain good personal hygiene standards.																		
<b>Toxicity Data</b>	<p>POLYVINYL ALCOHOL (PVA) (9002-89-5)</p> <table><tr><td>LD50 (ingestion)</td><td>14700 mg/kg (mouse)</td></tr></table> <p>GLYCEROL (GLYCERINE) (56-81-5)</p> <table><tr><td>LD50 (ingestion)</td><td>4090 mg/kg (mouse)</td></tr><tr><td>LD50 (intraperitoneal)</td><td>4420 mg/kg (rat)</td></tr><tr><td>LD50 (intravenous)</td><td>4250 mg/kg (mouse)</td></tr><tr><td>LD50 (subcutaneous)</td><td>91 mg/kg (mouse)</td></tr><tr><td>TDL0 (ingestion)</td><td>1428 mg/kg (human)</td></tr></table> <p>PROPYL PARABEN (94-13-3)</p> <table><tr><td>LD50 (ingestion)</td><td>6332 mg/kg (rabbit)</td></tr><tr><td>LD50 (subcutaneous)</td><td>1650 mg/kg (mouse)</td></tr><tr><td>LDLo (ingestion)</td><td>6 g/kg (mouse)</td></tr></table>	LD50 (ingestion)	14700 mg/kg (mouse)	LD50 (ingestion)	4090 mg/kg (mouse)	LD50 (intraperitoneal)	4420 mg/kg (rat)	LD50 (intravenous)	4250 mg/kg (mouse)	LD50 (subcutaneous)	91 mg/kg (mouse)	TDL0 (ingestion)	1428 mg/kg (human)	LD50 (ingestion)	6332 mg/kg (rabbit)	LD50 (subcutaneous)	1650 mg/kg (mouse)	LDLo (ingestion)	6 g/kg (mouse)
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**12. ECOLOGICAL INFORMATION**

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<b>Environment</b>	Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.
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**13. DISPOSAL CONSIDERATIONS**

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<b>Waste Disposal</b>	For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer for additional information if larger amounts are involved.
<b>Legislation</b>	Dispose of in accordance with relevant local legislation.

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**14. TRANSPORT INFORMATION**

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NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
UN Number	None Allocated	None Allocated	None Allocated
Proper Shipping Name	None Allocated	None Allocated	None Allocated
DG Class/ Division	None Allocated	None Allocated	None Allocated
Subsidiary Risk(s)	None Allocated	None Allocated	None Allocated
Packing Group	None Allocated	None Allocated	None Allocated
Hazchem Code	None Allocated		

## 15. REGULATORY INFORMATION

Poison Schedule	A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)
Inventory Listing(s)	<b>AUSTRALIA: AICS (Australian Inventory of Chemical Substances)</b> All components are listed on AICS, or are exempt.

## 16. OTHER INFORMATION

Additional Information	PERSONAL PROTECTIVE EQUIPMENT GUIDELINES: The recommendation for protective equipment contained within this ChemAlert 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.	
Abbreviations	ACGIH	American Conference of Governmental Industrial Hygienists
	CAS #	Chemical Abstract Service number - used to uniquely identify chemical compounds
	CNS	Central Nervous System
	EC No.	EC No - European Community Number
	GHS	Globally Harmonized System
	IARC	International Agency for Research on Cancer
	mg/m <sup>3</sup>	Milligrams per Cubic Metre
	PEL	Permissible Exposure Limit
	pH	relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
	ppm	Parts Per Million
	REACH	Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals
	STOT-RE	Specific target organ toxicity (repeated exposure)
	STOT-SE	Specific target organ toxicity (single exposure)
	SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons
TLV	Threshold Limit Value	
TWA/OEL	Time Weighted Average or Occupational Exposure Limit	

### Revision History

Revision	Description
1.0	Initial SDS Creation

**Product Name**      **MONT MARTE CARTOON CLAY**

**Report Status**      This document has been compiled by RMT on behalf of the manufacturer of the product and serves as the manufacturer's Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer 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.

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.

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**SDS Date:** 17 May 2012

**End of SDS**