

SAFETY DATA SHEET

Product Name MONT MARTE TEMPERA PAINT - CAKE (BLACK)

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier name MONT MARTE INTERNATIONAL PTY LTD
Address 27 Pentex Street, Salisbury, QLD, 4107, AUSTRALIA
Telephone (07) 3255 5406
Fax (07) 3255 5409
Emergency 13 11 26
Web site <http://www.montmarte.net.au>
Synonym(s) TEMPERA PAINT • WATERCOLOUR PAINT
Use(s) CHILDREN PAINTING • PAINTING
SDS date 02 April 2014

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

UN number	None Allocated	DG class	None Allocated
Packing group	None Allocated	Subsidiary risk(s)	None Allocated
Hazchem code	None Allocated		

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Identification	Classification	Content
4-CHLOR-3,5-XYLENOL	CAS: 88-04-0 EC: 201-793-8	Xn;R22 Xi;R36/38 Xn;R43	<1%
CALCIUM CARBONATE	CAS: 471-34-1 EC: 207-439-9	Not Available	<75%
CARBON BLACK	CAS: 1333-86-4 EC: 215-609-9	Not Available	<18%
GUM ARABIC	CAS: 9000-01-5 EC: 232-519-5	Not Available	<18%
GLYCEROL (GLYCERINE)	CAS: 56-81-5 EC: 200-289-5	Not Available	<6%
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	Remainder

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.

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

5. FIRE FIGHTING MEASURES

Flammability	Non flammable. May evolve toxic gases if strongly heated.
Fire and explosion	No fire or explosion hazard exists.
Extinguishing	Use an extinguishing agent suitable for the surrounding fire.
Hazchem code	None Allocated

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear Personal Protective Equipment (PPE) as detailed in Section 8 of this SDS.
Environmental precautions	Prevent product from entering drains and waterways.
Methods of cleaning up	If spilt, collect and reuse where possible. Alternatively, contain spillage, then collect and place in suitable containers for disposal.
References	See Sections 8 and 13 for exposure controls and disposal.

7. STORAGE AND HANDLING

Storage	Store in a cool, dry, well ventilated area, removed from incompatible substances 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.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standards

Ingredient	Reference	TWA		STEL	
		ppm	mg/m ³	ppm	mg/m ³
Calcium carbonate	SWA (AUS)	--	10	--	--
Carbon black	SWA (AUS)	--	3	--	--
Glycerin mist (a)	SWA (AUS)	--	10	--	--

Biological limits	No biological limit allocated.
Engineering controls	Avoid inhalation. Use in well ventilated areas. Maintain vapour levels below the recommended exposure standard.
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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	COLOURED PASTE IN PALETTE DISC
Odour	ODOURLESS
Flammability	NON FLAMMABLE
Flash point	NOT RELEVANT

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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)	SOLUBLE
Vapour pressure	NOT AVAILABLE
Upper explosion limit	NOT RELEVANT
Lower explosion limit	NOT RELEVANT
Partition coefficient	NOT AVAILABLE
Autoignition temperature	NOT AVAILABLE
Decomposition temperature	NOT AVAILABLE
Viscosity	NOT AVAILABLE
Explosive properties	NOT AVAILABLE
Oxidising properties	NOT AVAILABLE
Odour threshold	NOT AVAILABLE
% Volatiles	NOT AVAILABLE

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary	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. This product contains Carbon black but due to product form and its low concentration, no adverse health effects are anticipated. Carbon black is classified as possibly carcinogenic to humans (IARC Group 2B).																				
Eye	Low irritant. Contact may result in irritation, lacrimation and redness.																				
Inhalation	Exposure considered unlikely. Due to product form and nature of use, an inhalation hazard is not anticipated with normal use.																				
Skin	Low irritant. Prolonged or repeated contact may result in mild irritation.																				
Ingestion	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.																				
Toxicity data	<p>4-CHLOR-3,5-XYLENOL (88-04-0)</p> <table><tr><td>LD50 (ingestion)</td><td>1000 mg/kg (mouse)</td></tr><tr><td>LD50 (intraperitoneal)</td><td>115 g/kg (mouse)</td></tr></table> <p>CALCIUM CARBONATE (471-34-1)</p> <table><tr><td>LD50 (ingestion)</td><td>6450 mg/kg (rat)</td></tr></table> <p>GUM ARABIC (9000-01-5)</p> <table><tr><td>LD50 (ingestion)</td><td>8000 m]g/kg (rabbit)</td></tr><tr><td>TDLo (ingestion)</td><td>350,000 mg/kg (rat)</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>TDLo (ingestion)</td><td>1428 mg/kg (human)</td></tr></table>	LD50 (ingestion)	1000 mg/kg (mouse)	LD50 (intraperitoneal)	115 g/kg (mouse)	LD50 (ingestion)	6450 mg/kg (rat)	LD50 (ingestion)	8000 m]g/kg (rabbit)	TDLo (ingestion)	350,000 mg/kg (rat)	LD50 (ingestion)	4090 mg/kg (mouse)	LD50 (intraperitoneal)	4420 mg/kg (rat)	LD50 (intravenous)	4250 mg/kg (mouse)	LD50 (subcutaneous)	91 mg/kg (mouse)	TDLo (ingestion)	1428 mg/kg (human)
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12. ECOLOGICAL INFORMATION

Toxicity	No information provided.
Persistence and degradability	No information provided.
Bioaccumulative potential	No information provided.
Mobility in soil	No information provided.
Other adverse effects	No information provided.

13. DISPOSAL CONSIDERATIONS

Waste disposal	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.
Legislation	Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

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)	AUSTRALIA: AICS (Australian Inventory of Chemical Substances) All components are listed on AICS, or are exempt.

16. OTHER INFORMATION

Additional information	<p>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.</p> <p>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.</p>
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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
	LC50	Lethal Concentration, 50% / Median Lethal Concentration
	LD50	Lethal Dose, 50% / Median Lethal Dose
	mg/m ³	Milligrams per Cubic Metre
	OEL	Occupational Exposure Limit
	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
	STEL	Short-Term Exposure Limit
	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
	SWA	Safe Work Australia
	TLV	Threshold Limit Value
	TWA	Time Weighted Average

Revision history

Revision	Description
1.0	Initial SDS Creation

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.

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End of SDS