

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product identifier

Product name MONT MARTE MODELLING PASTE
Synonym(s) MODELLING PASTE

1.2 Uses and uses advised against

Use(s) ARTIST TEXTURE PASTE

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	Identification	Classification		Content
		(EC) No 1272/2008	67/548/EEC	
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	CAS: 64742-47-8 EC: 265-149-8	Asp. Tox. 1, H304	Xn;R65	1 to 10%
2-AMINO-2-METHYL-1-PROPANOL	CAS: 124-68-5 EC: 204-709-8	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Aquatic Chronic 3, H412	Xi;R36/38, N;R52/53	<1%
P-TERTIARY-OCTYLPHENOXY POLYETHYL ALCOHOL	CAS: 9002-93-1 EC: 618-344-0	Not Available	Not Available	<1%
ISOTHIAZOLINONE CHLORIDE	CAS: 55965-84-9 EC: 611-341-5	Acute Tox. 3, H301 Acute Tox. 3, H311 Skin Corr. 1B, H314 Skin Sens. 1, H317 Acute Tox. 3, H331 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	T;R23/24/25, C;R34, Xi;R43, N;R50/53	<0.0015%
POLYACRYLIC ACID	CAS: 9003-01-4	Not Available	Not Available	30 to 60%

PRODUCT NAME MONT MARTE MODELLING PASTE

BARIUM SULPHATE	CAS: 7727-43-7 EC: 231-784-4	Not Available	Not Available	10 to 30%
HYDROXYETHYL CELLULOSE	CAS: 9004-62-0 EC: 618-387-5	Not Available	Not Available	10 to 30%
BARIUM ZINC SULPHATE SULPHIDE	CAS: 1345-05-7 EC: 215-715-5	Not Available	Not Available	1 to 10%
KAOLIN	CAS: 1332-58-7 EC: 310-194-1	Not Available	Not Available	1 to 10%
SILICA, AMORPHOUS	CAS: 7631-86-9 EC: 231-545-4	Not Available	Not Available	1 to 10%
TITANIUM DIOXIDE	CAS: 13463-67-7 EC: 236-675-5	Not Available	Not Available	1 to 10%
2,2,4-TRIMETHYL-1,3-PENTANEDIOL MONOISOBUTYRATE	CAS: 25265-77-4 EC: 246-771-9	Not Available	Not Available	<1%
ETHOXYLATED LAURYL ALCOHOL	CAS: 9002-92-0 EC: 500-002-6	Not Available	Not Available	<1%
POLYCARBOXYLIC ACID SODIUM SALT	CAS: 62601-60-9	Not Available	Not Available	<1%
PROPYLENE GLYCOL (PROPANE-1,2-DIOL)	CAS: 57-55-6 EC: 200-338-0	Not Available	Not Available	<1%
POLYVINYL ALCOHOL (PVA)	CAS: 9002-89-5 EC: 618-340-9	Not Available	Not Available	<0.1%

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. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.
Ingestion	For advice, contact a Poison Information Centre or a doctor (at once).
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

Dry agent, carbon dioxide or foam. Prevent contamination of drains and waterways.

5.2 Special hazards arising from the substance or mixture

Combustible. May evolve carbon oxides and hydrocarbons when heated to decomposition.

5.3 Advice for firefighters

Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

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.

PRODUCT NAME MONT MARTE MODELLING PASTE

6.3 Methods of cleaning up

Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.

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 a cool, dry, well ventilated area, removed from incompatible substances, heat or ignition sources and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Large storage areas should have appropriate ventilation systems.

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 ³	ppm	mg/m ³
2-Amino-2-methylpropanol (AMP)	OEL (Germany)	1	4.6	--	--
Barium sulphate (inhalable dust)	WEL (UK)	--	10	--	--
Barium sulphate (respirable dust)	WEL (UK)	--	4	--	--
Distillates (petroleum), hydrotreated light	OEL (EU; HSPA)	--	1200	--	--
Kaolin, respirable dust	WEL (UK)	--	2	--	--
Mineral Oil Mist	WEL (UK)	--	5	--	10
Propan-1,2-diol	OEL (Norway)	25	79	--	--
Propane-1,2-diol (particulates only)	WEL (UK)	--	10	--	--
Propane-1,2-diol (total vapour & particulates)	WEL (UK)	150	474	--	--
Silica, amorphous (inhalable dust)	WEL (UK)	--	6	--	--
Silica, amorphous (respirable dust)	WEL (UK)	--	2.4	--	--
Titandioksid	OEL (Norway)	--	5	--	--
Titanium dioxide (respirable)	WEL (UK)	--	4	--	--
Titanium dioxide (total inhalable)	WEL (UK)	--	10	--	--

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.

PPE

Eye / Face	When using large quantities or where heavy contamination is likely, wear splash-proof goggles.
Hands	When using large quantities or where heavy contamination is likely, 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

9.1 Information on basic physical and chemical properties

Appearance	PASTE
Odour	ODOURLESS

9.1 Information on basic physical and chemical properties

Flammability	CLASS C2 COMBUSTIBLE
Flash point	> 525°C
Boiling point	100°C
Melting point	NOT AVAILABLE
Evaporation rate	NOT AVAILABLE
pH	8.0 to 9.0
Vapour density	NOT AVAILABLE
Specific gravity	1.56
Solubility (water)	INSOLUBLE
Vapour pressure	NOT AVAILABLE
Upper explosion limit	NOT AVAILABLE
Lower explosion limit	NOT AVAILABLE
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

9.2 Other information

% Volatiles	NOT AVAILABLE
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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

Incompatible with oxidising agents (e.g. hypochlorites) and acids (e.g. nitric acid).

10.6 Hazardous decomposition products

May evolve carbon oxides and hydrocarbons when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity	This product is expected to be of low toxicity. Under normal conditions of use, adverse health effects are not anticipated.
Skin	Not classified as a skin irritant.
Eye	Not classified as an eye irritant.
Sensitization	This product is not known to be a skin or respiratory sensitiser.
Mutagenicity	No evidence of mutagenic effects.
Carcinogenicity	No evidence of carcinogenic effects.
Reproductive	No evidence of reproductive effects.
STOT – single exposure	No known effects from this product.
STOT – repeated	No known effects from this product. Under normal conditions of use, adverse health effects are not

PRODUCT NAME MONT MARTE MODELLING PASTE

exposure anticipated.
Aspiration Not relevant.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No information provided.

12.2 Persistence and degradability

No information provided.

12.3 Bioaccumulative potential

No information provided.

12.4 Mobility in soil

No information provided.

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 For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer/supplier for additional information if disposing of large quantities (if required).
Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT REGULATED FOR TRANSPORT

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

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 Modelling paste dries white and may be over-painted with acrylic or oil paint.

EXPOSURE STANDARDS - TIME WEIGHTED AVERAGES: Exposure standards are established on the premise of an 8 hour work period of normal intensity, under normal climatic conditions and where a 16 hour break between shifts exists to enable the body to eliminate absorbed contaminants. In the following circumstances, exposure standards must be reduced: Strenuous work conditions; hot, humid climates; high altitude conditions; extended shifts (which increase the exposure period and shorten the period of recuperation).

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.

Abbreviations

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 ³	Milligrams per Cubic Metre
OEL	Occupational Exposure Limit
PBT	Persistent, bioaccumulative, toxic
pH	relates to hydrogen ion concentration using a scale of 0 (highly 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 MODELLING PASTE**Revision history**

Revision	Description
3.8	Standard SDS Review
3.7	Standard SDS Review
3.6	Standard SDS Review
3.5	Standard SDS Review
3.4	Standard SDS Review
3.3	Standard SDS Review
3.2	Standard SDS Review
3.1	Standard SDS Review
3.0	Conversion to GHS requirements. Modified supplier address.
2.0	Standard SDS Review.
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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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).

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SDS date: 17 February 2015

[End of SDS]