

# SAFETY DATA SHEET

**Product name : Creatistics Modelling Clay**

## 1. Product Identification

Manufacturer : Modern Teaching Aids Pty Ltd  
 Address : Level 1, 122-126 Old Pittwater Road  
 Brookvale, NSW, Australia 2100 ABN: 98 000 628 786  
 Emergency : Australia – 13 11 26 (Poisons Information Centre)  
 Phone number : 1800 251 497  
 Intended Use : Model material that is great for kids, sculptors, model makers and artists.

## 2. Hazards Identification

- This product is not classified as hazardous according to CLP Regulation (EC) No. 1272/2008 on classification, labelling and packaging (CLP) of substances and mixtures.
- Not classified as hazardous for users.

## 3. Composition/Information on ingredients

Component	CAS Number	CLP Regulation (EC) No 1272/2008
Calcium carbonate (CaCO <sub>3</sub> )	471-34-1	This substance is not classified as hazardous according to CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging (CLP) of substances and mixtures
Paraffin Wax	8002-74-2	
White mineral oil	8042-47-5	
Pigment	Optional	

### REACH Compliant Colorants

		Percent (%)
Pigment white 6 :	cas number 13463-67-7	0.70
Pigment Black 6 :	cas number 1333-86-4	0.70
Pigment Orange 16 :	cas number 6505-28-8	0.70
Pigment yellow 62 :	cas number 12286-66-7	0.70
Pigment Green 7 :	cas number 1328-53-6	0.70
Pigment Red 170 :	cas number 2786-76-7	0.70
Pigment Blue 15 :0 :	cas number 147-14-8	0.70
Pigment Violet 23 :	cas number 6358-30-1	0.70
Pigment Violet 19 :	cas number 1047-16-1	0.70
Pigment Violet neon:	cas number 6358-30-1	0.05
	cas number 1047-16-1	0.65
Pigment Green neon:	cas number 25035-72-7	0.58
	cas number 68427-35-0	0.02
	cas number 1328-53-6	0.10
Pigment Yellow neon:	cas number 25035-72-7	0.68
	cas number 68427-35-0	0.02
Pigment Orange neon:	cas number 6505-28-8	0.65
	cas number 68427-35-0	0.05
Pigment Red neon:	cas number 12286-66-7	0.10
	cas number 68427-35-0	0.05
	cas number 6505-28-8	0.55
Pigment Pink neon	cas number 1047-16-1	0.70

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#### **4. First-Aid Measures**

Eye contact : Flush with cold water, If irritation persists , seek medical attention.  
 Ingestion : No first aid is normally required; However, if swallowed and symptoms develop , seek medical attention.  
 Skin Contact : Wash with soap and warm water.  
 Inhalation : Not regarded as a potential route of exposure.

#### **5. Fire Fighting Measures**

- Not flammable. In case of fire, use extinguishing media appropriate to surrounding conditions  
 Special Fire Fighting Procedures : Use air-supplied rescue equipment for enclosed areas.  
 Cool exposed container with water

#### **6. Accidental Release Measures**

Personal precautions : Avoid inhalation & direct contact with eyes.  
 Cleaning up methods : Sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

#### **7. Handling & Storage**

Precautions in handling : Observe good personal hygiene, and do not eat, drink or smoke whilst handling  
 Storage : Store unused material in a cool, dry place preferably in a sealed non-reactive container.

#### **8. Exposure Controls/Personal Protection**

Respiratory protection : Avoid breathing product vapour. Apply local ventilation where possible.  
 Ventilation : Ensure good ventilation of working area.  
 Work/Hygiene practices : Wash hands with soap & water after handling.

#### **9. Physical & Chemical Properties**

Appearance : Pigmented solid mixtures  
 Vapor Density : Heavier than air.  
 Specific gravity : Depend on requirement of product  
 Solubility in water (25 dC.) : insoluble

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## **10. Stability & Reactivity**

Stability : stable  
 Hazardous Polymerization : will not occur.  
 Incompatibility : Avoid contact with strong oxidizing agents.  
 Conditions to avoid : Extreme heat.

## **11. Toxicological Information**

Export and import of Dangerous Chemicals (Regulation (EC) No 689/2008 Information :  
 This substance is not listed in the Annex I of Regulation(EC) No.689/2008.

## **12. Ecological Information**

Acute/Prolonged Toxicity to Fish : N/A  
 European Priority Lists and Risk Assessment (Council Regulation (EEC) No 793/93) Information:  
 This substance is not listed in a priority list (as foreseen under Council Regulation (EEC)  
 No 793/93 on the evaluation and control of the risks of existing substances).

## **13. Disposal Considerations**

Steps to be taken in case material is released or spilled : Normal solids clean up.  
 Waste Disposal Method : In accordance with local, country, state, and federal  
 regulation.

## **14. Transport Regulations**

Road (ADR/RID) : N/A  
 Air (IATA/ICAO) : N/A  
 Sea (IMDG) : N/A

## **15. Regulatory Information**

- This product is not classified as hazardous according to CLP is Regulation (EC) No .  
 1272/2008 on classification, labelling and packaging (CLP) of substances and mixtures.

## **16. Other Information**

### SHELF LIFE

When stored within advised conditions, re-test after 12 months and then at 24 months intervals up  
 to a maximum shelf life of 36 months.

The data provided in this Safety data sheet is meant to represent typical data/analysis for  
 this product and is correct to the best of our knowledge. The data was obtained from current  
 and reliable sources, but is supplied without warranty, expressed or implied, regarding its'  
 correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of  
 this product, and to assume liability for loss, injury, damage or expense arising from improper  
 use of this product. The information provided does not constitute a contract to supply to any  
 specification, or for any given application, and buyers should seek to verify their requirements  
 and product use.

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