



CLAYMAN

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SAFETY DATA SHEET

1050	T-MATERIAL
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1. Identification of substance/preparation and of the company undertaking

Trade Name:	T-Material
Denomination:	Prepared modelling clay

2. Composition /information on ingredients

Component	%	CAS	EINECS	Symbol	R Sentences
Ball Clay	25-50	-	310-127-6	N/A	N/A
China Clay	15-30	-	310-127-6	N/A	N/A
Molochite	30-50	-	266-340-9	N/A	N/A

Description: A buff coloured, ready mixed modelling clay.

3. Hazards Identification

In the form supplied this product is a damp putty like substance. If it is allowed to dry and become dusty the following effects may occur.

Acute:	Temporary irritation of the eyes and respiratory system.
Environmental:	No significant effects are expected because low solubility leads to non- bioavailability.

4. First Aid Measures

Inhalation	Remove to fresh air. If any symptoms develop seek medical help.
Skin Contact	Wash with soap and water.
Eye Contact	Inert material – wash with plenty of water.
Ingestion	Rinse mouth with water. No other treatment necessary.

5. Fire Fighting Hazards

This material is non- combustible. Use extinguishing agent suitable for type of surrounding combustible materials.



6. Accidental Release Measure	
Methods for clean up:	If the spillage is dry and dusty vacuum or shovel into containers for disposal.
Personal Precautions:	In the form provided clean- up spillage and disposal of as non- hazardous waste.

7. Handling & Storage	
Handling	When handling observe good standards of personal hygiene.
Storage	The product should be kept cool in a dry environment. Avoid exposure to frost.

8. Exposure Control/Personal Protection	
Exposure control	These materials are stable and non- hazardous as received and during use.
Personal Protection	Dust may be generated on wrecking or if machining is carried out (this is better done wet).
Respiratory	Use approved equipment if conditions so require e.g. dust mask.
Hand protection	Wear non- porous anti- slip gloves.
Eye protection	Only required if dust/ chippings are generated during wrecking or cutting.
Other protection	Safety footwear and overalls are recommended.

9. Physical & Chemical Properties	
Appearance:	Beige putty-like substance
Boiling point:	N/A
Flash Point:	N/A
Autoflammability:	N/A
Oxidising properties:	N/A
Specific gravity:	2.2
Partition coefficient:	N/A
Odour:	Nil
Melting point:	> 1500°C
Flammability:	N/A
Explosive properties:	N/A
Vapour pressure:	N/A
Solubility:	Insoluble

10. Stability & Reactivity	
Conditions to avoid	N/A
Materials to avoid	N/A



11. Toxicological Information		
Available toxicological information is as follows:		
Acute Toxicity:	Lethal dose 50% (LD50)/ Lethal concentration 50% (LC50):	N/A
Chronic Toxicity:	-	N/A
12. Ecological Information		
These products are inert materials which remain stable over the time.		
13. Disposal Considerations		
This material can be disposed of as a non- toxic / inactive material in approved landfill sites in accordance with local regulations.		
14. Transport Information		
No special precautions are required for the transport of these products.		
15. Regulatory Information		
Minimum EEC Health and Safety requirements are implemented in all EEC States through their own existing legislative system. Some states may have more stringent requirements. Please refer to local regulations as for instance:		
United Kingdom:		
COSHH – 1988		
HASAW – 1974.		
16. Other Information		
NOTE: Reasonable care has been taken in the preparation of the information contained in this Health and Safety Data and is given in good faith. However, no warranty or representation with respect to such information is intended or given.		