

# MODELING CLAY

## Safety Data Sheet

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### Section 1 - Product and Company Identification

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**Product Identification:** Modeling Clay

**Includes:** CL12B

**Issuing Date:** Mar 10,2016

**Technical Revision Date:**

**Manufacturer's Name:**

**Manufacturer's Address:**

**Manufacturer's Country:** China

**General Information Telephone**

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### Section 2 - Composition/Information on Ingredients

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| CAS        | Chemical Name     | Weight(%) |
|------------|-------------------|-----------|
| 8012-95-1  | Paraffin oil      | 10.5%     |
| 91995-59-4 | White factice     | 14%       |
| 471-34-1   | Calcium Carbonate | 70%       |
| 9003-17-2  | Cis-polybutadiene | 5.2%      |
| N/A        | Pigment           | 0.3%      |

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### Section 3 - Hazards Identification, Including Emergency Overview

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**Health Hazards Acute & Chronic:** None

**Signs & Symptoms of Overexposure:** None.

**Medical Conditions Aggravated by Exposure:** Not Provided

**LD50 LC50 Mixture:** Not Provided

**Route of Entry Indicators:**

**Inhalation:** N/P

**Skin:** N/P

**Ingestion:** N/P  
**Carcinogenicity :** NO  
**Carcinogenicity Explanation:** None

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#### **Section 4 - First Aid Measures**

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**First Aid:**

**Ingestion:** No first aid is normally required; however, if swallowed and symptoms develop, seek medical attention.

**Eye Contact:** Flush with cold water, if irritation persists, seek medical attention.

**Skin Contact:** Wash with soap and warm water.

**Inhalation:** Remove to fresh air.

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#### **Section 5 - Fire Fighting Measures**

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**Flammability Class:** N/A

**Extinguishable Media:** Water, Foam, Carbon Dioxide, or Dry Chemical

**Special Fire Fighting Procedures:** Use air-supplied rescue equipment for enclosed areas. Cool exposed container with water.

**Unusual Fire and Explosion Hazards:** None

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#### **Section 6 - Accidental Release Measures**

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**Spill Release Procedures:** No Special.

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#### **Section 7 - Handling and Storage**

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**Handling :**Keep away from the ignition sources,heat and flame.

**Storage :**Store in cool place,keep away from heat,spark ,and flame.

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#### **Section 8 - Exposure Controls & Personal Protection**

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**Respiratory Protection:** Not Provided

**Ventilation:** Not Provided

**Protective Gloves:** Not Provided

**Eye Protection:** Not Provided

**Other Protective Equipment:** Not Provided

**Work Hygienic Practices:** Not Provided

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## Section 9 - Physical & Chemical Properties

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**Boiling Point:**  $\geq 200^{\circ}\text{C}$

**Melting/Freezing Point:**  $50 \pm 2^{\circ}\text{C}$

**Decomposition Point:** Not Provided

**Vapor Pressure:** Not Applicable

**Vapor Density:** N/A

**Percent Volatile Organic Content:** Not

Applicable **Specific Gravity:** 2.4

**Volatile Organic Content Pounds per Gallon:** Not

Applicable **pH:** Not Applicable

**Volatile Organic Content Grams per Liter:** Not Applicable

**Viscosity:** Not Applicable

**Evaporation Weight and Reference:** Not Applicable

**Solubility in Water:** None

**Appearance and Odor:** Pliable Solid - No Odor.

**Percent Volatiles by Volume:** Not

Provided **Corrosion Rate:** Not Provided

**Flash Point:** Not applicable

**Upper/Lower Flammable Limits:** Not applicable

**Lower explosion limit:** Not applicable

**Upper explosion limit:** Not applicable

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## Section 10 - Stability & Reactivity Data

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**Stability:** Yes

**Materials to Avoid:** None Known.

**Stability Condition to Avoid:** None Known.

**Hazardous Decomposition Products:** None

**Hazardous Polymerization:** No

**Conditions to Avoid Polymerization:** None Known

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## Section 11 - Toxicological Information

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**Toxicological Information:** Not Provided

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## Section 12 - Ecological Information

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**Ecological Information:** Not Provided

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## Section 13 - Disposal Considerations

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**Waste Disposal Methods:** Dispose Of In Accordance With Local, Provincial, National regulations.

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## Section 14 - Transport Information

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**RID/ADR:** Non- hazardous for transport:This substance is considered to be no-hazardous for transport.

**IATA:** Non- Hazardous for Air transport:Non-hazardous for air transport.

**IMO:** Non- Hazardous for Sea transport:Non-hazardous for sea transport.

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## Section 15 - Regulatory Information

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## Section 16 - Other Information

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### **Other Information:**

This information contained in the Safety Data Sheet is based on data considered to be accurate, however, no warranty is expressed or implied regarding the data or results to be obtained from the use thereof.

