

PLASTILINE™

Wax based modeling clay

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product Name: Plastiline™
Chemical Name:
Supplier: Jacobson Chemicals Ltd
 Unit 4
 Newman Lane Industrial Estate
 Alton
 Hants
 GU34 2QR
Telephone: 01420 86934
Fax: 01420 549574
E-mail: sales@jacobsonchemicals.co.uk

2. COMPOSITION

Substance: No
Substance Name: Mixture
EC Index No: -
CAS Number: n/a
EEC Number: -

| <u>Constituents</u> | <u>Range</u> | <u>Haz Synt</u> | <u>Risk</u> |
|--------------------------|--------------|-----------------|-------------|
| No hazardous ingredients | | | |

3. HAZARD IDENTIFICATION

The most important hazards are: n/a

4. FIRST AID MEASURES

Immediate medical attention: No
Professional assistance from physician required? No
Inhalation: Treat symptomatically
Skin: Remove soiled clothing. Wash affected area with soap and water.
Eye: In case of contact, immediately flush with plenty of water for at least 15 minutes. Seek medical attention.
Ingestion: ***Do not induce vomiting.*** Seek medical attention.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide, foam dry powder or water spray.
Special protective equipment: Suitable respiratory equipment.
Exposure Hazards: Poisonous decomposition products may be given off during thermal composition.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

PLASTILINE™

Wax based modeling clay

6. ACCIDENTAL RELEASE MEASURES

| | |
|------------------------------|---|
| Personal Precautions: | Good methods of hygiene. |
| Methods of Cleaning: | Wipe, scrape & dispose of according to local authority regulations. |

7. HANDLING & STORAGE

Maintain good hygiene practices keeping all surfaces free from dust and dirt. Keep tools clean and dry. If melting, be aware of the temperature hazard and wear suitable protective clothing.

8. EXPOSURE CONTROLS

| | |
|-------------------------|--------------------------|
| Hand Protection: | Disposable gloves. |
| Eye Protection: | Goggles where necessary. |

9. PHYSICAL & CHEMICAL PROPERTIES

| | |
|--------------------------|--|
| Appearance: | Waxy solid putty. |
| Odour: | None. |
| Colour: | Ivory or grey. |
| Flash Point: | >200°C |
| Specific Gravity: | 1.7 gcm ⁻³ |
| Solubility: | Insoluble in water. Soluble in organic solvents. |

10. STABILITY & REACTIVITY

| | |
|---|-----------------------------------|
| Conditions to avoid: | Extremes of temperature. |
| Materials to avoid: | Oxidising agents. |
| Harzardous decomposition products: | Carbon dioxide & Carbon Monoxide. |

11. TOXICOLOGICAL INFORMATION

Plastiline™ is considered safe for use by hand but is not for food contact.

12. ECOLOGICAL INFORMATION

| | |
|----------------------------|---------------------------|
| Possible Effects: | Not known to be a problem |
| Behaviour: | Not known to be a problem |
| Environmental Fate: | Not known to be a problem |

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

PLASTILINE™

Wax based modeling clay

13. DISPOSAL CONSIDERATIONS

Disposal is normally achieved by burial or combustion on an approved site and according to local authority regulations.

14. TRANSPORT INFORMATION

| | |
|-------------------------------|-----------------------------|
| UN Number: | None |
| Proper Shipping Name: | None |
| Additional Data: | Non hazardous for transport |
| IMO - Sea: | None |
| ICAO - Air: | None |
| ADR - Road | None |
| Transport Category: | None |
| Limited Quantity Size: | None |

15. REGULATORY INFORMATION

| | |
|-------------------------------|------|
| Supply Classification: | None |
| Hazard Symbol: | None |
| Risk Phrases: | None |
| Safety Phrases: | None |

16. OTHER INFORMATION

Recommended Uses & Restrictions:

For use as a modeling wax material for industrial applications only. Not for direct contact onto skin on any account.

Sources of key data used to compile this document:

- i) HSE - EH40/98: Occupational exposure limits 1998.
- ii) Suppliers Health & Safety data sheet.
- iii) Croner's Hazard Information & Packaging.

NOTE:

This data sheet does not constitute a user's assessment of workplace risk as required by HSW Act, COSHH, Management of Health and Safety at Work regulations, or other Health & Safety at Work regulations.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.