

CERAMICA COLLET S.A.	SAFETY DATA SHEET <small>91/155/UE, R.D. 363/95, R.D. 255/2003</small>		 <small>PASTA PARA MODELAR MODELLING MATERIAL PÂTE À MODELER MODELLIERMASSE</small>
	PLUS-T Self Hardening Modelling Clay. Terracotta.	Rev. 4 09/05 Page 1 of 3	

1. Product and company identification

1.1. Product identification:

Generic name: PLUS-Terracotta
Reference: PLUS-T

Self hardening modelling clay. No firing is necessary.

1.2. Company identification:

CERÁMICA COLLET S.A. N.R.I. 8-73819
 Pol. Ind. L'Olana s/n
 E-08292 Esparreguera (Barcelona) - SPAIN
 Tel. +34 93 777 23 44
 Fax +34 93 770 94 11
 E-mail: com@ceramicacollet.com
 Web: www.sio-2.com

2. Composition / Information on ingredients

2.1. Chemical and mineralogical characterization:

Mixture of clay, water, organic polymer, CMC (<2.5%), cellulose (<2.5%) and preservative (<1%).

2.2. Hazardous components:

Name	Concentration range	Hazard symbol	R phrases
Preservative	< 1%*	C (corrosive)	R34, R43

(*) A corrosive substance in a concentration <1% does not mean any hazard for the preparation (R.D. 255/2003).

3. Hazard identification

The product is not hazardous to safety, health and the environment.

4. First-aid measures

4.1. Inhalation: -

4.2. Skin contact: usually no problems arise. If irritation develops seek medical attention.

4.3. Eye contact: for direct contact, flush the affected eye with clean water. If irritation develops seek medical attention.

4.4. Ingestion: it no needs special measures.

5. Fire-fighting measures

The product is not inflammable.

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6. Accidental release measures

Personal protection: it is not necessary.
Environmental precautions: it is not required.
Method for cleaning up: to clean with water.

7. Handling and storage

- 7.1. Handling: not especial conditions are required.
7.2. Storage: to keep out of frost (to keep at temperature >0°C).

8. Exposure controls and personal protection

It no needs exposure control because is an inert substance which will not form aerosol.

9. Physical and chemical properties

Appearance	plastic clay
Colour	reddish brown
Odour	almost odourless
Melting point	beyond 1100°C
Inflammability	it is not inflammable
Explosive properties	it no explodes
Density	2 g/cm ³
Water solubility	insoluble

10. Stability and reactivity

10.1. Stability:

The product is stable in the original packaging conditions. It dries when it is removed from the package in a room temperature.
It completely dries at 110°C.

10.2. Hazardous decomposition products: there are no hazardous decomposition products given off.

11. Toxicological information

The product does not contains neither substance nor preparation classified as dangerous according to Community legislation in force (Commission Directive 91/155/UE) and Spanish legislation (*Reglamento de Sustancias Peligrosas* R.D. 363/95 and *Reglamento de Preparados Peligrosos* R.D. 255/2003).

The product is suitable for children, from 3 years, in accordance with the European Standard **EN-71** and it is approved by the U.S. Art & Creative Materials Institute (**AP non toxic** seal).

12. Ecological information

The product does not involve any damage for the environment.

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13. Disposal considerations

- 13.1. Product disposal: to eliminate as an inert waste.
- 13.2. Packaging disposal: not special measures are required.
- 13.3. Regulations of residues disposal: to eliminate as a banal waste.

14. Transport information

ADR/TPC: n.a.
RID/TPF: n.a.
IMDG: n.a.
IATA/ICAO: n.a.

The product does not involve any danger for transport.

15. Regulatory information

Hazard symbols: n.a.

R and S phrases: n.a.

According to Community legislation in force (Commission Directive 91/155/UE) and Spanish legislation (*Reglamento de Sustancias Peligrosas* R.D. 363/95 and *Reglamento de Preparados Peligrosos* R.D. 255/2003) the product is not classified as dangerous.

16. Other information

n.a.= it does not apply

The information of this Safety Data Sheet is based on the present knowledge and on the EU and Spain regulations. The work conditions of the users of the product are out of our knowledge and control.

The product should not be used for different purposes described in the heading 1, without special instructions in writing given by the manufacturer.

Is always a responsibility of the users to take the appropriate measures according to current regulations.

The information of this Safety Data Sheet is given in good faith and it only means a description of the safety requirements of the product. It is not a guarantee of his properties.

The information of this Safety Data Sheet is redacted according to Commission Directive 91/155/UE and the Spanish R.D. 363/95 and R.D. 255/2003, and is also based on the International Occupational Safety and Health Information Centre (CIS).