



ThermoPor

Material Safety Data Sheet

Version 1.3

1.Contents

1.	Contents.....	2
2.	Identification of the substance	3
3.	Composition and ingredients	3
4.	Hazard identification	3
5.	First Aid.....	3
6.	Control measure against fire	3
7.	Measures in case of accidental spillage	4
8.	Handling and storage	4
9.	Exposure controls, personal protection.....	4
10.	Physical & Chemical properties	4
11.	Stability and reactivity.....	4
12.	Toxilogical information.....	5
13.	Ecological information	5
14.	Disposal considerations.....	5
15.	Transport information	5
16.	Regulations.....	5
17.	Other information	5

2. Identification of the substance

Product Name: ThermoPor

Brief product description: Thermal Insulating Plaster & Render (Mortar) manufactured according to TS EN 998-1

Manufacturer: SAY ThermoPlast

Supplier: CHRODA Eco Limited. Sole distributor for the UK & Ireland

Phone: +44 (0)945 504 0809

Email: info@chroda-eco.co.uk

Web: <http://chroda-eco.co.uk>

3. Composition and ingredients

Chemical characteristics (major): Inorganic mineral granules from recycled glass.

CAS Number:

65997-17-3 (Liaver)

65997-17-3 (Poraver)

471-34-1 (Calcium Carbonate)

93763-70-3 (Perlite)

EINECS / ELINCS:

266-046-0 (Poraver and Liaver)

207-439-9 (calcium carbonate)

Composition, approximate data in% by mass (Core):

72 Na₂O Al₂O₃ SiO₂ 13 8 2 CaO MgO K₂O 1 3 (Liaver)

SiO₂ Al₂O₃ CaO MgO Na₂O K₂O (Poraver)

Dangerous components: none

4. Hazard identification

No specific hazards identified about the dangers to humans and the environment.

5. First Aid

Inhalation: Avoid dust inhalation and seek fresh air if required.

Eye contact: Rinse eyes immediately with plenty of water, if irritation persists, consult a doctor.

Ingestion: Drink plenty of water and consult a doctor.

Skin: Wash with water and dry.

6. Control measure against fire

Appropriate means of extinction: All means are appropriate. The product itself does not burn.



CHRODA Eco Limited, Registered in England # 7076471

The Croft, 97 Bretforton Road, Badsey, Evesham, WR11 7XQ

Tel: 0845 504 0809 // Email: info@chroda-eco.co.uk // Web: www.chroda-eco.co.uk

Means not recommended for safety reasons: None

Specific risks caused by the substance, its combustion or fumes: None

Special protective equipment: None

7. Measures in case of accidental spillage

Precautionary measures relating to individuals: None.

Cleaning method: Pick up mechanically and dry (see section 14).

8. Handling and storage

Handling and indications for safe use: No specific measures necessary.

Storage conditions and storage rooms and containers: Store in a dry place above 5 degrees centigrade.

9. Exposure controls, personal protection

Components values: Content limits for general dust 6mg / m³

Respiratory protection: wear a dust mask if necessary.

Hand protection: protective gloves.

Eye Protection: Goggles.

Skin protection: Not applicable.

Hygiene: Not applicable.

10. Physical & Chemical properties

Form: powder

Colour: White

Smell: Odourless

Flashpoint: Not applicable

Flammability (solid, gaseous): Not applicable

Auto ignition: Not applicable

Danger of explosion: Not applicable

Vapour pressure (r): Not applicable

Density: 334 ±10 kg / m³

Solubility: Insoluble

PH value: 10.7 (100g/litre of water)

Thermal conductivity: 0.054 W/mK

11. Stability and reactivity

Conditions to avoid:

Avoid temperatures > + / -750 ° C, softening of the material.

Avoid temperatures > 1000 ° C, melting of the material.

Substances to avoid: None known.

Hazardous Decomposition Products: None.



CHRODA Eco Limited, Registered in England # 7076471

The Croft, 97 Bretforton Road, Badsey, Evesham, WR11 7XQ

Tel: 0845 504 0809 // Email: info@chroda-eco.co.uk // Web: www.chroda-eco.co.uk

12. Toxicological information

Toxicity: Non toxic product generates no toxic effects.

13. Ecological information

Other information: The product is non-hazardous to the environment. Unable to biological decompose.

14. Disposal considerations

Recommendation: Disposal of rubble according to the local regulations.

Code-No: European Waste Code (EWC) 170202

Recommendation: Bags and other containers should be emptied optimally and may be recycled after cleaning.

15. Transport information

It is not a dangerous product in accordance with national and international regulations on transportation.

16. Regulations

Labelling in according with EC directives

Code letter and hazard identification of the product:

The product does not require labelling in accordance with Directive 67/548/EEC on classification

Packaging and labelling of dangerous substances (adapted by Directive 93/21/EEC)

Specific characteristics of certain preparations (in accordance with Annex II of the Directive on the preparation 88/379/EEC

National regulations: The product is not a substance subject to labelling requirements in accordance with the decree on dangerous substances.

The product is not waste requiring special supervision in accordance with the decree on the disposal of waste.

The product is declared non-hazardous according to EC directives. Accordingly, it is not subject to labelling.

17. Other information

Hygiene at work and the applicable law must be respected.

Information contained in this document is based on our current technical knowledge and experience.

This is however not a legal guarantee of specific properties or suitability for certain applications and use by the user.