

SAFETY DATA SHEET According to 91/155 / EEC.

Ver.1.3 - 11/02/2015

1. Identification of the substance/ preparation and Company

Product Typology: boards for non-structural use in interior design and furnishing.

-Product Name: Concreo

-Name of the supplying company:

GEMIN Srl Via Carducci, 32 20123 MILAN (ITALY)

Phone +39.02.6432416 e-mail concreo@concreo.it

Emergency contact: phone +39.02.6432416 Mobile +39.340.3380205

2 Composition / Information of Ingredients:

Inorganic product made of gypsum, recycled cellulose fibers and hardening resins.

Hazardous Substances: This product does not contain substances hazardous to human health or the environment according to 67/548 / EEC and amendments and transposed into national legislation, nor does it contain substances which have limits in concentrations recognized as risk factors equal to or greater than those laid down in Directive 99/45 / EC and subsequent updates and transposed into national legislation.

No dangerous ingredients according to EC Regulation No. 1907/2006

3 Hazards identification:

Product is not classified as hazardous.

Additional information: the processing of the product can generate residue dust. To avoid irritation to the respiratory system it is advisable to avoid inhalation.

4 First aid measures:

No specific indication.

5 Fire fighting measures:

No restriction as the product is non-flammable.

Unsuitable fire extinguishing media: none.


Special equipment for the Fire Department: none.

6 Accidental Release Measures

Dust generated from processing must be gathered with the aid of suitable equipment to prevent dispersal in the environment, ingestion and inhalation.

7 Handling and storage:

Concreo is a product by:

 **GEMIN** S.r.l. Via Carducci, 32 20123 MILAN (ITALY) p+39.026432416 f +39 0287182140 VAT c. 08809420964
www.concreo.it concreo@concreo.it

Processing machinery must have suitable suction systems, with regular maintenance and complying with local regulations for safety and environmental protection.

Handle and manipulate with the use of appropriate protection from impact due to physical dimensions and weight of boards.

Take care of low elasticity of boards: distribute various lifting points on the entire surface in order to avoid bendings and consequent fractures.

Store boards indoor, in a dry area not directly exposed to sunlight, preventing impacts and bendings.

8 Exposure controls / personal protection:

Wear gloves, safety goggles and a dust mask type FFP1 or higher. Always observe general protective and hygiene precautions

9 Physical and Chemical Properties:

Physical State: Solid boards

Change of state: none

Color: predominance of gray with different shades and streaks.

Odour: none

Solubility: not applicable

Density: 1.100 - 1250 kg / m³

pH: not applicable

Melting point: not applicable

Boiling point: not applicable

Flammability: none

Self-ignitability: absent

Risk of explosion: none

10 Stability and Reactivity:

Circumstances to be avoided: no particular circumstances to be avoided, always observe good practice guidelines.

Hazardous reactions: no hazardous reactions known, always observe goodpractice guidelines.

Hazardous decomposition products: over approx 400°C separation of CO₂ and CO, over approx 900°C decomposition into CaO and SO₃ possible.

11 Toxicological Information:

Product non-toxic. No substances with health hazards contained in the product. Always handle observing standard rules of hygiene and security.

12 Ecological information.

Eco-friendly product, no adverse effects in case of accidental spillage of the product or its residues; however as good practice, avoid to disperse in the environment.

13 Disposal considerations:

Solid material with possible production of powders. Collect waste in suitable containers to avoid leakage of dust, allocating waste recycling / disposal. Avoid disposal through waste water. The product and its residues are eligible to landfill as domestic waste or construction joint, being always in compliance with the requirements of the relevant Community legislation and national and local codes.

14 Transport information

Goods are not dangerous and do not require special regulations. Provide protection and fixing systems to prevent damage from accidental impacts or bendings.

15 Regulatory information

The product, in accordance with the legislation in force, is not subject to marking as it is not classified as dangerous.

16 Other information:

The information given in this sheet is based on the best current knowledge and experience. The profile in this sheet is only to describe the products for safety purposes and does not involve in any way the supplier's assumption of responsibility for damage and claims arising from handling, transport, storage, disposal or improper use of the product, in accordance with the legislation in force.

No warranty is hereby expressed or implied.