

# SAFE USE INSTRUCTIONS SHEET

Item name: Gyprex (applies to the full range)

Version 1.5 EU Regulation 1907/2006 Page. 1/3 Review date: 12/02/2018 Substitutes version 1.4 of 01/03/2017

The Regulation 1907-2006 (REACH) only requires a safety data sheet to be drawn up and distributed for hazardous substances and mixtures. Products are exempted from this obligation unless they contain candidate substances included in annex XIV of the Regulation on concentrations >0.1% (p/p) or they contain PBT substances "intended to be released under conditions of normal use or reasonably foreseeable conditions". The products of the range do not contain any of these substances, and therefore legally do not require a safety data sheet. However, Saint-Gobain Placo Ibérica, with its commitment to customer service and the protection of workers' health, has decided to provide the following information to ensure the safe and correct use of the

It follows the format of the safety data sheets according to Regulation 453/2010 for ease of reference.

# 1. IDENTIFICATION OF THE MAIN SUBSTANCE AND OF THE COMPANY.

Identification of the product: Gyprex Identification of the main substance: Calcium sulphate dihydrate CaSO<sub>4</sub> x 2 H<sub>2</sub>O

CAS nº: 10101-41-4

REACH nº: 01-2119444918-26-0000

**Relevant uses:** False ceiling made of laminated plaster tiles; in some models it incorporates a vinyl film.

#### Details of the supplier of the safety sheet:

Saint Gobain Placo Ibérica acts as the manufacturer in the supply chain.



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## 2. IDENTIFICATION OF RISKS.

The main substance is not classified as dangerous according to EU Directives 67/548/CEE and 1272/2008 (EU-GHS/CLP). The dust generated during installation and/or cutting the tiles can irritate the airways, skin and eyes.

## 3. COMPOSITION.

Main component: calcium sulphate dihydrate (>80% in  $CaSO_4$ ) Depending on the model, the vinyl contains a chemical biocide which gives the ceiling a bacterial and/or fungicidal effect.

# 4. FIRST AID MEASURES. (Applied to main substance).

**General notes:** No adverse effect is expected during the normal use of this item, however, if these effects appear, apply the following recommendations:

**Inhalation:** After an inhalation of large quantities of dust, move into fresh air and breathe normally. If not breathing, start artificial respiration. Seek medical attention.

**Skin contact:** If an irritation occurs, wash the skin immediately with running water for at least 15 minutes; take off contaminated clothes and footwear. Seek medical attention. Wash clothes and clean footwear before using them again.

**Eye contact:** Wash eyes immediately with water for a few minutes, occasionally lifting the upper and lower eyelids. Seek medical attention.

**Ingestion:** Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention.

**Notes for the Doctor:** Neutral salt. No allergic reactions known. Soluble powder.

## 5. FIRE PROTECTION MEASURES.

The product itself does not burn or represent any fire risk, however, the packaging material may burn.

**Suitable means of extinction:** water, foam, carbon dioxide or dry powder.





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#### 6. ACCIDENTAL RELEASE MEASURES.

Avoid generating dust.

Spills: sweep up the spillage and put into containers for recovery or total disposal; vacuum or wet mop if possible to avoid the dispersion of the dust.

### 7. HANDLING AND STORAGE.

**Use:** avoid generating dust as far as possible, especially in poorly ventilated workplaces; avoid the inhalation of particles and prolonged contact with skin.

**Manual handling:** Extreme care must be taken during transportation and handling of the tiles, so they do not get knocked, especially on the edges.

**Storage:** store the tiles on a flat surface and never outdoors, keeping them away from sunlight and protecting them from the rain

Check the weight of the product and quantities supplied according to the model of the tile.

## 8. PERSONAL PROTECTION.

Keep out of reach of children.

The dust generated during installation and/or cutting the tiles may irritate the airways, skin, and eyes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: solid Colour: white Smell: neutral

pH in aqueous solution: 7 - 9 Melting point: 1450 ℃ Inflammable: non-flammable

## 10. STABILITY AND REACTIVITY

The main substance is stable under normal conditions regarding environment, temperature, and pressure. Decomposition occurs from 1450 °C; and is associated with the formation of sulphur trioxide and calcium oxide.

#### 11. TOXICOLOGY INFORMATION.

**Inhalation:** the dust generated may irritate the airways; there are no known long-term effects.

**Skin contact:** dry powder may cause skin irritation.

**Eye contact:** dry powder may cause eye irritation.

**Ingestion:** small quantities of plaster should not cause significant long-term effects.

### 12. ECOLOGICAL INFORMATION.

After neutralisation, the toxicity is not detectable. The substance hydrolyses in calcium and sulphate ions.

Water-soluble. Natural constituent of soil. If the product penetrates the soil in large quantities, it may contaminate groundwater.

In accordance with the European classification criteria and labelling system, the product does not need to be labelled as "harmful to the environment".

### 13. DISPOSAL CONSIDERATIONS

Waste disposal according to the Council Directive 75/442 /EEC and 91/689/EEC regulations in the corresponding versions, which cover waste and hazardous waste.

# 10 13 waste from the manufacture of cement, lime and plaster products; amongst them:

10 13 01 waste preparation mixture.

10 13 06 particles and powder (except 10 13 12 y 10 13 13).

## 14. TRANSPORT INFORMATION.

Not classified as hazardous in terms of transport regulation.

### 15. REGULATORY INFORMATION.

### **EU Regulations:**

The main substance is not classified as hazardous according to Regulation (EC  $n^0$  1272/2008 [EU-GHS/CLP].

The main substance is not classified as hazardous according to 67/548/EEC.





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#### 16. OTHER INFORMATION.



**P305+351+338** Eye contact: rinse carefully with water for several minutes. Remove contact lenses if wearing them and it's easy to do. Continue rinsing.

It is recommended that the product is only used for its intended purpose.

The information given on this sheet exclusively describes the safety requirements of the substance and is based on our current knowledge. The information provided is intended to give advice about the safe handling of the products described in this safety sheet, for their storage, processing, transport, and disposal. The information may not be transferred to other products. In the event of mixing this substance/product with another, or in the event of transformation, the information on this safety sheet will not be valid for the new materials made.

This range of products is manufactured in the following Saint-Gobain Placo Ibérica plant:

Fábrica Quinto Ctra. Castellón (N-232) km 198 50770 Quinto (Zaragoza)

