

SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 91/155/EEC, 2006/1907/EC and 2006/121/EC

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation: Gypsol

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Use of Substance / Preparation: Anhydrite based self leveling flooring Compound

2. HAZARDS IDENTIFICATION

Main Hazards According to current regulations, this product is not classified as a "hazardous substance"

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 CHEMICAL COMPOSITION

HAZARDOUS INGREDIENT(S)	%W/W	CAS No.	EC No.	EC Classification
Calcium Hydroxide	<2	1305 62 0	215-317-3	Xi: R38, R42

For full text of R phrases see section 16.

4. FIRST AID MEASURES



- 4.1 Inhalation** Remove from exposure.
In cases of possible respiratory irritation or if feeling unwell in cases of prolonged exposure, obtain medical attention
- 4.2 Skin Contact** Wash skin thoroughly with soap and water.
Obtain medical attention if blistering occurs or redness persists.
Contaminated clothing should be washed or dry-cleaned before re-use.

4.3 Eye Contact Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open.

Obtain medical attention immediately

4.4 Ingestion Do not induce vomiting. Wash out mouth with water

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media Not combustible
Select extinguishing agent appropriate to other materials involved.

5.2 Special Hazards of Product Combustion will release oxides of carbon and sulphur

6. ACCIDENTAL RELEASE MEASURES

Refer to Section 13 and for personal protection refer to section 8

6.1 Personal Precautions Wear appropriate protective clothing

6.2 Spillages Vacuum or sweep up material and place in a designated labeled waste container
Avoid creating a dust.

7. HANDLING AND STORAGE

7.1 HANDLING Avoid inhaling dust.
Exposure by inhalation or skin contact should be minimised by good industrial Hygiene practices. Use in well ventilated areas

7.2 STORAGE Contains moisture sensitive material
Store in a cool/dry place

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure adequate ventilation. This can be achieved by local exhaust ventilation or general ventilation.

OCCUPATIONAL EXPOSURE LIMITS

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:
Calcium Sulphate	-		10mg/m ₃			
			4mg/m ₃			

WEL: Workplace Exposure Limit (UK HSE EH40)



8.1 Respirators If limits are exceeded use an appropriate dusk mask.



8.2 Eye Protection Dust tight goggles



8.3 Gloves Wear suitable Impervious Gloves.

8.4 Other Protective clothing should be worn which ensures that materials do not come into contact with the skin. Particular care should be taken to ensure that wet material does not enter boots/footwear

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Powder.
Colour	Light Brown
Odour	Odourless.
pH (Value)	> 10 in water
Solubility (Water)	Slight solubility
Density (kg/m³)	Approx 1350. (loose)

10. STABILITY AND REACTIVITY

10.1 Stability	Stable under normal conditions
10.2 Hazardous Decomposition Product(s)	Carbon Oxides (CO, CO ₂), Sulfur Oxides (SO ₂ , SO ₃)

11. TOXICOLOGICAL INFORMATION

11.1 Acute Toxicity	Low order of acute toxicity
11.2 Skin Contact	Frequent or prolonged skin contact may cause some local short term skin irritation
11.3 Eye Contact	Irritating to the eyes

12. ECOLOGICAL INFORMATION

11.1 Mobility	The product is sparingly soluble in water
11.2 Persistence / Degradability	Inorganic basis, therefore non biodegradable
11.3 Ecotoxicity	This material is harmful to aquatic organisms

13. DISPOSAL CONSIDERATIONS

13.1 Product Disposal	As an inert material it may be disposed of via an approved solid waste disposal facility
13.2 Recommended:	Empty packaging may be disposed along with normal builders waste via an authorized waste contractor.

14. TRANSPORT INFORMATION

International Transport Regulations

ADR/RID	Not applicable.
IMDG	Not applicable.
IATA	Not applicable.

15. REGULATORY INFORMATION

Classification according to Dangerous Product Regulations incl. EC Directives 67/548/EEC, 1999/45/EC and 2006/121/EC.

Risk Phrases	Not applicable.
Safety Phrases	Do not breathe dust

16. OTHER INFORMATION

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Francis Flower gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Francis Flower accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.