



Material Safety Data Sheet

NON HAZARDOUS – CHEMICAL IDENTIFICATION CODE NOT APPLICABLE

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

Product Name : BOARDGRIP
HS CODE : 38245000
Application : Gypsum Based Plasterboard Adhesive
Manufacturer : MATEX CONSTRUCTION CHEMICALS
MANUFACTURING CO. L.L.C.
Address : P.O. Box 29585
Telephone : +971 4 3334140
Fax : +971 4 3334115
Email : info@matex.ae
Website : www.matex-global.com

2. HAZARDS IDENTIFICATION:

This product is not classified as hazardous
Powder or dust may irritate the respiratory system, skin and eyes

3. COMPOSITION / INFORMATION ON INGREDIENTS:

Ingredients	% Composition	CAS No.
Calcium Sulphate Hemihydrate	80-100	10034-76-1
Cellulose Ether	0.1-0.5	9004-58-4
Additives	5-10%	proprietary

4. FIRST AID MEASURES:

Eyes : Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if an irritation persists.

Skin : Wash immediately with plenty of water with soap. Remove contaminated clothing immediately. Obtain medical advice if skin disorders develop.

Inhalation : Remove from exposure, rest and keep warm and obtain

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Ingestion	:	medical attention urgently. Wash out mouth with water. Obtain medical attention.
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5. FIRE FIGHTING MEASURES:

Suitable Extinguishing Media	:	Dry chemical foam water, fog or spray
Protection of firefighters	:	Standard protective equipment and precaution
Flammable Properties	:	Not flammable or combustible but packaging may burn
Hazardous Combustion Products	:	None. Material can decompose and release sulfur Dioxide and oxide of carbons above 145°C

6. ACCIDENTAL RELEASE MEASURES:

Personal Precautions	:	Wear personal protective equipment
Environmental Precautions	:	Prevent entry into drains, sewers and water courses.
Decontamination Procedures	:	Avoid the creation of dust in atmosphere. Gather into containers. Residues may be flushed to drain with large volumes of water.

7. HANDLING AND STORAGE:

Handling	:	Avoid creating dust. Avoid breathing dust. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid skin and eye contact.
Storage	:	Store in cool, dry area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

Occupational Exposure Limits:
OES – Occupational Exposure Standards

Plaster: Total Inhalable 10 mg/m³ 8 hr TWA
Respirable 4 mg/m³ 8 hr TWA

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Personal Protection

Respiratory : When mixing or sanding products, use a local exhaust system to control dust or if dust cannot be controlled wear a half face mask to EN 149 class FFP 1

Skin : Wear gloves to avoid prolonged or repeat contact

Eye : Wear safety goggles to BS EN 166 when mixing or sanding or when handling products overhead

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State : Powder

Color : off white

Odor : Odorless

Boiling Point/Range (°C) : Not applicable

Melting Point/Range (°C) : Not applicable

Flash Point (closed) (°C) : None

Autoflammability (°C) : Not determined

Explosive Properties (%) : Not known

Density (at 20°C) : approx. 1.70

Water Solubility : Insoluble

10. STABILITY AND REACTIVITY:

Stability : Stable

Conditions to avoid : Exposure to air, contamination with water.

Materials to avoid : Strong acids.

Hazardous Decomposition Products : None

11. TOXICOLOGICAL INFORMATION:

No known toxicological effects

12. ECOLOGICAL INFORMATION:

Stable product with no known adverse environmental effects

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13. DISPOSAL CONSIDERATIONS:

Disposal must be in accordance with local and national legislation.

14. TRANSPORT INFORMATION:

This product is NOT classified as dangerous for transport.

15. REGULATORY INFORMATION:

Not classified as hazardous under the Chemicals (Hazard Information and "Packaging for Supply) (Amendment) Regulations 2000 (CHIP 2000)

16. OTHER INFORMATION:

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other applications. Use of the product for applications other than as stated in the sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from MATEX.

If the product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

Further copies of this Safety Data Sheet may be obtained from MATEX.