

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier Name:

Make Good Sound Board Plasterboard 2.4mx1.2mx12.5mm/2.4mx1.2mx15mm

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Use of substance/mixture	Blue Gypsum Board used for partition walls where acoustic performance and fire resistance are required.
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1.3 Details of the supplier of the safety data sheet:

Company:	Birmingham Innovations Ltd No. 3 Caroline Court 13 Caroline Street St Pauls Square Birmingham B3 1TR United Kingdom
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Telephone:	0121 369 0570
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1.4 Emergency telephone number:

0121 369 0570 (+44 121 369 0570)
Opening hours: Monday to Friday 09:00 – 17:00
info@birminghaminnovations.co.uk

SECTION 2: HAZARDS IDENTIFICATION

Sawing and sanding of plasterboard will generate gypsum dust, which may irritate skin, eyes and the respiratory system.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

General composition:

- calcium sulphate dehydrates encased within paper liners
- additives such as: starch, foaming agent and dispersants

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Skin contact:	Wash off with soap and water. Get medical attention if irritation develops and persists.
Eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion:	If swallowed, rinse the patient's mouth with clean water and then drink plenty of water or milk. Never give anything by mouth if unconscious. Consult physician.
Inhalation:	Move to fresh air. Do not breathe dust. Call a physician if symptoms develop or persist.

4.2 Most important symptoms and effects, both acute and delayed

Direct contact with eyes may cause temporary irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate special treatment:	Show this safety data sheet to the doctor in attendance.
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SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Suitable extinguishing media

Plasterboard has limited combustibility (the reaction to fire class is A2-s1, d0); however, paper facings and packaging may burn. All standard fire extinguishers are suitable, use fire-extinguishing media appropriate for surrounding materials. For reaction to fire classifications please see EN520 Gypsum Plasterboards.

Unsuitable extinguishing media

No restrictions known.

5.2 Special hazards arising from the substance or mixture

None known

5.3 Advice for fire-fighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:

Avoid inhalation of dust and contact with skin and eyes. Wear appropriate protective equipment and clothing during clean-up. Local authorities should be advised if significant spillages cannot be contained.

For emergency responders:

Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep unnecessary personnel away.

6.2 Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

6.3 Methods and materials for containment and cleaning up

Ventilate spill location. Collect the spills and dispose of them in a suitable disposal container without generating dust. Sweep the material with an absorbent or sweep up to a suitable disposal container. Use suitable respiratory equipment and appropriate personal protective equipment.

Avoid dust formation. Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into closed container. Prevent entry into waterways, sewer, basements or confined areas.

6.4 References to other sections

For information on safe handling see section 7, for information on personal protection equipment see section 8, for disposal-related information see section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

When manually handling, keep the short edges straight up and the long edges parallel to the floor with one person for each side. Pallets should be moved using a forklift truck or hydraulic trolley, care should be taken to ensure that the machinery is safely capable such movements and that the operator is trained and competent. Plasterboard should be stored in dry flat conditions, if supported on bearers these should be enough quantity (roughly 50 cm. span). Plasterboard is not a suitable product to be used as a platform deck, it will not support body weight and therefore it is important that installers use an independent support mechanism.

Provide good ventilation in the workplace. Work with industrial hygiene standards and common rules to prevent inhalation, ingestion, exposure to the skin and skin during use of chemicals. Remove contaminated clothing and wash before using again. Do not eat, drink or smoke when using this product.

Do not get in contact with food, drinks or animal feed.

Avoid inhalation of dust and contact with skin and eyes. Use only with adequate ventilation. Use Personal Protective Equipment recommended in section 8 of the SDS. Wash thoroughly after handling. Observe good industrial hygiene practices.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated, dry and cool places. Keep container tightly closed in a dry and well-ventilated place. Protect containers from physical damage and keep them closed and upright. Keep it in its original package. Make sure that the packing cover is tightly closed. Do not handle or store near an open flame, heat or other sources of ignition. Store away from incompatible materials. Comply with local regulations.

7.3 Specific end use(s)

The identified uses for this product are detailed in Section 1.2

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Ingredient	Total inhalable	Respirable
Plaster	10mg/m ³ 8hr TWA	4mg/m ³ 8hr TWA
Quartz (silica)	-	0.1mg/m ³ 8hr TWA

8.2 Exposure controls

General protection and hygiene measures:

Keep away from food items, beverages and animal fodder. Remove contaminated, contaminated clothing immediately. Wash your hands at the end of the work and at work. Do not eat or drink any food when using this product.

Personal protective equipment/equipment:

Respiratory protection P284

Use only in well-ventilated areas.

Wear eye / face protection.

Face masks to EN 149 FFP2

Eye protection P305 / P313

Wear eye / face protection.

Safety goggles to EN 166 2A5 are recommended when dust is likely to occur.

Skin protection P303

Wear suitable protective clothing to avoid repeated skin contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Flat sheet boards in a range of thicknesses, widths and lengths, with a square or tapered edge and blue coloured paper.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

The product is stable and non-reactive with other building materials under normal conditions of use, storage and transport.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No known toxicological effects.

SECTION 12: ECOLOGICAL INFORMATION

Stable product with no known adverse effect

SECTION 13: DISPOSAL CONSIDERATIONS

Authorised landfill site in accordance with local current Waste Management Licensing regulations.

SECTION 14: TRANSPORT INFORMATION

Product is not classified as dangerous in the meaning of transport regulations (ADR/RID, ADNR, IMDG and ICAO/IATA).

14.1 UN number	Not relevant
14.2 UN proper shipping name	Not relevant
14.3 Transport hazard class(es)	Not relevant
14.4 Packing Group	Not relevant
14.5 Environmental hazard	Not relevant
14.6 Special precautions for user	None

SECTION 15: REGULATORY INFORMATION

Not classified as hazardous under the CLP regulations

SECTION 16: OTHER INFORMATION

Full text of any H-statements not written out in full under Sections 2 to 15

H315	Causes skin irritation.
H318	Causes serious eye damage.

List of abbreviations

ADNR	European Agreement Concerning the Int. Carriage of Dangerous Goods by Road
CLP	Regulation of Classification, Labelling and Packaging of Chemicals
EC No	European Commission Number
IATA	International Air Transport Association
IMDG	International Maritime Code for Dangerous Goods
LD50	Dosage producing 50% mortality
NIOSH	National Institute for Occupational Safety and Health
RID	International Rule for Transport of Dangerous Substances by Railway

This safety data sheet is prepared in accordance with Commission Regulation no. 1907/2006 with its amendment Regulation (EU) 2015/830.

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Revision no.: 2

Disclaimer:

All information herein is believed to be correct based upon data obtained by the manufacturer and recognized sources but does not mean to be all inclusive and shall be used as a guide only. It is the purchaser's/user's responsibility to follow the instructions on Safety, Health and Environmental and operational rules and regulations.