



The Chemical Company

SAFETY DATA SHEET

MBRACE CARBON FIBRE LAMINATE

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME MBRACE CARBON FIBRE LAMINATE
PRODUCT NO. 765432
SYNONYMS, TRADE NAMES C130, LM,MM, & HM Laminates, Mbar
SUPPLIER BASF Construction Chemicals (UK) Ltd
Albany House
Swinton Hall Road
Swinton Manchester M27 4DT
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2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS
Carbon fibre

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Obtain medical advice Provide rest, warmth and fresh air.

SKIN CONTACT

Remove affected person from source of contamination. Wash skin thoroughly with soap and water. Get medical attention if irritation develops

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

SPILL CLEAN UP METHODS

Minimise dust formation Shovel into dry containers. Cover and move the containers. Flush the area with water. Wear necessary protective equipment.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid handling which leads to dust formation. Provide good ventilation.

STORAGE PRECAUTIONS

Store at moderate temperatures in dry, well ventilated area.

MBRACE CARBON FIBRE LAMINATE

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

| Name | Std | LT - ppm | LT - mg/m3 | ST - ppm | ST - mg/m3 |
|------------------------------|-----|----------|------------|----------|------------|
| MBRACE CARBON FIBRE LAMINATE | NUI | . | | . mg/m3 | |

INGREDIENT COMMENTS

Nuisance Dust 8 Hour TWA 10 Mg/Mü Inhalable 4 Mg/Mü Respirable

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

Respiratory protection must be used if air contamination exceeds acceptable level. Dust filter P2 (for fine dust).

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Wear dust resistant safety goggles where there is danger of eye contact.

OTHER PROTECTION

Wear appropriate clothing to prevent repeated or prolonged skin contact. Provide eyewash station.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke. **DO NOT SMOKE IN WORK AREA!**

9 PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------|--------------------|
| APPEARANCE | Fiborous Matting |
| COLOUR | Black |
| SOLUBILITY | Insoluble in water |

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Not known.

MATERIALS TO AVOID

Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire or high temperatures create: Asphyxiating gases/vapours/fumes of: Carbon dioxide (CO₂). Carbon monoxide (CO).

11 TOXICOLOGICAL INFORMATION

INHALATION

Dust may irritate respiratory system or lungs.

INGESTION

May cause discomfort if swallowed. Swallowing concentrated chemical may cause severe internal injury.

SKIN CONTACT

Powder may irritate skin.

EYE CONTACT

Particles in the eyes because of abrasive action may cause irritation and smarting.

HEALTH WARNINGS

No specific health warnings noted.

12 ECOLOGICAL INFORMATION

MBRACE CARBON FIBRE LAMINATE

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Recover and reclaim or recycle, if practical. Dispose of on site landfill area. Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

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|----------------------|------------------------------------|
| ROAD TRANSPORT NOTES | Not classified for road transport. |
| RAIL TRANSPORT NOTES | Not classified for rail transport. |
| AIR TRANSPORT NOTES | Not classified for air transport. |
| ADR CLASS | Not classified for transportation. |

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

ENVIRONMENTAL LISTING

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EEC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

| | |
|------------------------------|----------|
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