



A Division of Hoben International Limited

Safety Data Sheet
Firecrete EN HS
Fire-Stopping Mortar

In compliance with Regulation (EC) 1907/2006 and amended
Regulation (EC) 2020/878 and Regulation (EC) 1272/2008
(CLP)

Revision date 12/08/2024
Version 04

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY			
1.1	Product Identifier:		
	Name	Firecrete EN HS Fire-Stopping Mortar	
	Reach Registration No.	Exempted in accordance with Annex V.7.	
	Trade names	Firecrete EN HS	
1.2	Relevant identified uses of the substance		
	Main applications – non exhaustive list	Passive Fire-Stopping Mortar Infill for service penetrations	
1.3	Details of the supplier of the safety data sheet		
	Company name	Hoben International Limited	
	Address	Manystones Lane Brassington MATLOCK Derbyshire DE4 4HF United Kingdom	
	Phone No.	+44 (0) 1629 540201	
	Fax No.	+44 (0) 1629 540605	
	Email	sales@hobeninternational.com	
1.4	Emergency telephone number		
	Telephone number	+44 (0) 1629 540201	
	Available outside of office hours?	No	
2. HAZARD IDENTIFICATION			
2.1	Classification of the substance		
2.1.1	Classification according to Regulation (EC) No 1272/2008 [CLP]	Not Classified	
2.2	Label elements		
	Labelling according to Regulation (EC) No 1272/2008 [CLP]		
2.3	Other hazards		
	To our knowledge this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
3.1	Main constituents		
	Name	Amount	CAS No
	Calcium Sulphate	>80%	7778-18-9
	Limestone	<21%	471-31-1
	EINECS		231-900-3 215-279-6
3.2	Impurities		
	Contains <1% Organic substances		

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4. FIRST AID MEASURES	
4.1 Description of first aid measures	
Eye Contact:	P305, P338, P351 Rinse with copious quantities of water and seek medical attention if irritation persists.
Inhalation:	P304 : P340 Move exposed person to fresh air immediately and seek medical advice if required.
Ingestion:	P301, P330, P331 Rinse out mouth, do not induce vomiting.
Skin Contact:	P264, P280 Wash skin thoroughly with soap and water
4.2 Most important symptoms and effect, both acute and delayed	No acute and delayed symptoms and effects are observed.
4.3 Indication of any immediate medical attention and special treatment needed	No specific actions are required.
5. FIRE FIGHTING MEASURES	
5.1 Extinguishing media:	No specific extinguishing media is needed.
5.2 Special hazards arising from the substance or mixture:	Non combustible. No hazardous thermal decomposition.
5.3 Advice for Firefighters:	No specific fire fighting protection is required.
6. ACCIDENTAL RELEASE MEASURES	
6.1 Personal precautions, protective equipment and emergency procedures:	Avoid airborne dust generation, wear personal protective equipment in compliance with national legislation.
6.2 Environmental precautions	No special requirements.
6.3 Methods and material for containment and cleaning up	Avoid dry sweeping and use vacuum cleaning systems where possible.
6.4 Reference for other sections	See sections 8 and 13.
7. HANDLING AND STORAGE	
7.1 Precautions for safe handling	Provide good ventilation in process area to prevent dust formation. Wear suitable PPE. Wash hands and other exposed areas with soap and water before eating. Do not eat or drink in work areas.
7.2 Conditions for safe storage, including any incompatibilities	Keep packaging closed when not in use. Protect from moisture
7.3 Specific end uses	No additional information available.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
8.1 Control parameters	United Kingdom WEL TWA (mg/m ³) 10 mg/m ³
8.2 Exposure controls	
8.2.1 <i>Appropriate engineering controls</i>	Ensure good ventilation of the work area
8.2.2 <i>Individual protection measures such as personal protective equipment</i>	
a) Eye protection	Safety glasses with side shields. Use equipment for eye protection tested and approved under appropriate standards.
	
b) Skin protection	No specific requirement. For hands see below.
c) Hand protection	Appropriate protection (e.g. gloves, barrier cream) is recommended for workers who suffer from dermatitis or sensitive skin. Wash hands at the end of each work session.
	
d) Respiratory protection	In case of prolonged exposure to airborne dust concentrations, wear dust mask Type P2 or above.
	
8.2.3 <i>Environmental exposure controls</i>	Avoid release to the environment
9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Information on basic physical and chemical properties	
Appearance	Solid, Off white powder
Odour	Odourless
Odour threshold	Not relevant
pH	Neutral
Melting point	>1000°C
9.2 Other information	No other information
10 STABILITY AND REACTIVITY	
10.1 Reactivity	Inert, not reactive
10.2 Chemical Stability	Chemically stable
10.3 Possibility of hazardous reactions	No hazardous reactions

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10.4	Conditions to avoid Not relevant	
10.5	Incompatible materials No particular incompatibility	
10.6	Hazardous decomposition products Not relevant	
11. TOXICOLOGICAL INFORMATION		
11.1	Information on toxicological effects	
a)	Acute toxicity	No evidence of acute toxicity.
b)	Skin corrosion/irritation	Not classified
c)	Serious eye damage/irritation	May cause mechanical irritation.
d)	Respiratory or skin sensation	No evidence
e)	Germ cell mutagenicity	No evidence
f)	Carcinogenicity	No classification
g)	Reproductive toxicity	No evidence
j)	Aspiration hazard	Based on available data, the classification criteria are not met
12. ECOLOGICAL INFORMATION		
12.1	Toxicity	Not established
12.2	Persistence and degradability	Not established
12.3	Bioaccumulative potential	Not established
12.4	Mobility in soil	Not established
12.5	Results of PBT and vPvB assessment	Not established
12.6	Other adverse effects	No specific adverse effects known
13 DISPOSAL CONSIDERATIONS		
13.1	Waste treatment methods	
	Product	Where possible, recycling is preferable to disposal. Disposal should be carried out in compliance with local regulations.
	Packaging	Disposal of packaging should be carried out in compliance with local regulations by an authorized waste management company.
14. TRANSPORT INFORMATION		
14.1	UN number	Not relevant
14.2	UN proper shipping name	Not relevant
14.3	Transport hazard classes	
	ADR	Not classified
	IMDG	Not classified
	ICAO/IATA	Not classified
	RID	Not classified
14.4	Packing group	Not applicable
14.5	Environmental hazards	Not relevant
14.6	Special precautions for user	No special precautions
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not relevant
15. REGULATORY INFORMATION		
15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
15.1.1	EU-Regulations Contains no REACH substances with Annex XVII restriction's Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances.	

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15.2	Chemical safety assessment No chemical safety assessment has been carried out by the supplier
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16.	OTHER INFORMATION
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Data	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of 16 th
Sources	December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EC, and amending Regulation (EC) No 1907/2006
Other information	None

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