

1. PRODUCT INFORMATION

PRODUCT NAME	CAFCO® 300
MARKETED AND MANUFACTURED BY	Promat International (Asia Pacific) Ltd.
INTENDED USES	Spray or trowel applied control premix powder for fire protection applications in structural steel, concrete frames, metal floors and roof decks.

2. COMPOSITION

HAZARDOUS INGREDIENTS	Conc.	CAS	EINECS	Symbols/Risk phrases
Ground limestone, whiting (Marble respirable)	1-10%	1317-65-3		

3. HAZARDS IDENTIFICATION

The product is classified as non hazardous. No significant hazard.

4. FIRST AID MEASURES

SKIN CONTACT	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
EYE CONTACT	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
INHALATION	Move the exposed person to fresh air. Seek medical attention.
INGESTION	Rinse mouth thoroughly. Drink one to two glasses of water. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	Use extinguishing media appropriate to the surrounding fire conditions.
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6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
ENVIRONMENTAL PRECAUTIONS	Do not allow product to enter drains. Prevent further spillage if safe.
CLEAN UP METHODS	Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

HANDLING	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.
STORAGE	Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS

Ground limestone, whiting (Marble respirable)	WEL 8 hours limit ppm: – WEL 15 minutes limit ppm: –	WEL 8 hours limit mg/m ³ : 4 WEL 15 minutes limit mg/m ³ : –
Ground limestone, whiting (Marble total inhalable)	WEL 8 hours limit ppm: – WEL 15 minutes limit ppm: –	WEL 8 hours limit mg/m ³ : 10 WEL 15 minutes limit mg/m ³ : –
Ground limestone, whiting (Limestone respirable)	WEL 8 hours limit ppm: – WEL 15 minutes limit ppm: –	WEL 8 hours limit mg/m ³ : 4 WEL 15 minutes limit mg/m ³ : –
Ground limestone, whiting (Limestone total inhalable)	WEL 8 hours limit ppm: – WEL 15 minutes limit ppm: –	WEL 8 hours limit mg/m ³ : 10 WEL 15 minutes limit mg/m ³ : –
Ground limestone, whiting (Calcium carbonate respirable)	WEL 8 hours limit ppm: – WEL 15 minutes limit ppm: –	WEL 8 hours limit mg/m ³ : 4 WEL 15 minutes limit mg/m ³ : –
Ground limestone, whiting (Calcium carbonate total inhalable dust)	WEL 8 hours limit ppm: – WEL 15 minutes limit ppm: –	WEL 8 hours limit mg/m ³ : 10 WEL 15 minutes limit mg/m ³ : –

ENGINEERING MEASURES	Ensure adequate ventilation of the working area.
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RESPIRATORY PROTECTION	Dust mask approved to EN 149:2001 FFP1.
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HAND PROTECTION	Chemical resistant gloves (PVC).
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EYE PROTECTION	Approved safety goggles.
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SKIN AND BODY PROTECTION	Protective clothing.
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The information supplied in this Material Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best available knowledge and belief at the date of publication. However, no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. For further technical information, please consult your nearest Promat Sprays Division office.

9. PHYSICAL AND CHEMICAL PROPERTIES

DESCRIPTION	Powder
COLOUR	Grey
WATER SOLUBILITY	Slightly soluble in water

10. STABILITY AND REACTIVITY

STABILITY	Stable under normal conditions.
MATERIALS TO AVOID	Acids.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

Ground limestone, whiting	Oral Rat LD50 = 5001mg/kg
ACUTE TOXICITY	Inhalation of dust may cause shortness of breath.
CORROSIVITY	Irritating to eyes and respiratory system.
REPEATED OR PROLONGED EXPOSURE	Repeated or prolonged exposure may cause dermatitis.

12. ECOLOGICAL INFORMATION

No data is available on this product.

13. DISPOSAL CONSIDERATIONS

Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION

The product is not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

LABELLING	The product is classified in accordance with 67/548/EEC.	
RISK PHRASES	NSH	No significant hazard.

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