



Issued: 16/06/2009

SAFETY DATA SHEET

Revision No 2

White / Yellow Chips

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1 IDENTIFICATION OF THE PREPARATION AND COMPANY

Product name: Armourcoat Marble Chips

Use / description: For addition to Armourcoat Polished Plaster.

Company name: Armourcoat Surface Finishes
Morewood Close, London Road
Sevenoaks, Kent TN13 2HU
United Kingdom

Email address: technical@armourcoat.co.uk

Contact details: Tel: +44 (0)1732 460668
Fax: +44 (0)1732 450930

2. HAZARDS IDENTIFICATION

Main Hazards: The product is not classified as dangerous according to the CHIP Regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substances presenting a health or environmental hazard within the meaning of the CHIP Regulations or which are assigned Workplace Exposure Limits.

Name	Concentration range (%)	Classification	EC No.	CAS No.
Calcium Carbonate	75 - 100%	none		471-34-1
Crystalline Silica, Quartz	<1%	none		14808-60-7

4. FIRST AID MEASURES

General: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air, keep the patient warm and at rest. If breathing has stopped, administer artificial respiration. Give nothing by mouth. If unconscious, place in the recovery position and seek medical advice.

Eye contact: Remove contact lenses. Irrigate copiously with clean, fresh water, holding the eyelids apart, and seek medical advice.

Skin contact: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do **NOT** use solvents or thinners.

Ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. Do **NOT** induce vomiting."

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5. FIRE FIGHTING MEASURES

Extinguishing media: Not applicable.

Recommendations: Non-flammable, no special precautions necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: No special requirements.

Environmental precautions: No special requirements.

7. HANDLING AND STORAGE

Handling requirements: Vacuum and spillages.

Precautions should be taken to prevent the formation of dusts in concentrations above occupational Exposure Limit Values.

Avoid the inhalation of dusts.

For Occupational Exposure Controls see Section 8.

Storage conditions: No special precautions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

If these are not sufficient to maintain concentrations of solvent vapours and/or particulates below the relevant occupational Exposure Limit Values, suitable respiratory protective equipment should be worn (see 'Occupational Exposure Controls' below).

Substance	TWA ⁽¹⁾		STEL ⁽²⁾		Notations ⁽³⁾
	ppm ⁽⁴⁾	mg.m ⁻³⁽⁴⁾	ppm ⁽⁴⁾	mg.m ⁻³⁽⁴⁾	
Calcium Carbonate		10 Inhalable		none	
		4 Respirable			
Crystalline Silica, Quartz		0.3 Respirable			

Notes:

(1) Long Term Exposure Limit – 8 hour Time Weighted Average

(2) Short Term Exposure Limit – 15 minute reference period

(3) 'SK' indicates a risk of absorption through the skin. 'Sen' indicates a respiratory sensitiser. 'CHAN' indicates an interim limit, which should be treated as if it were an WEL. 'Carc' indicates a risk of cancer and/or heritable genetic damage.

(4) 'WEL' indicates a Workplace Exposure Limit".

Respiratory protection: If exposure to hazardous substances identified above cannot be controlled by the provision of local exhaust ventilation and good general extraction, dust masks conforming to EN149 FFP2S or FFP3S should be worn.

Hand protection: No special requirements.

Eye protection: No special requirements.

Skin protection: No special requirements.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Powder
Colour: White
Odour: Odourless
Solubility in water: Virtually insoluble

10. STABILITY AND REACTIVITY

Stability: Stable under the recommended storage and handling conditions (see Section 7).
Conditions to avoid: None.

11 TOXICOLOGICAL INFORMATION

Oral LD₅₀ (rat) (mg/kg) 6450

12. ECOLOGICAL INFORMATION

There is no data available on the product itself.
The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected.
Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.
Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers.

14. TRANSPORT INFORMATION

The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

The product is determined as not being dangerous according to the requirements of the CHIP Regulations.

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation.

The provisions of the Health and Safety at Work etc. Act [and the Control of Substances Hazardous to Health Regulations] apply to the use of this product at work.

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16 OTHER INFORMATION

The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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