

## SAFETY DATA SHEET

<b>Product Name:</b> Calcium Builder													
<b>1.</b>	<p><b>Chemical product and company identification</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Product name</td> <td>Calcium Builder</td> </tr> <tr> <td>Chemical name</td> <td>Calcium Chloride</td> </tr> <tr> <td>Product type and use</td> <td>Swimming pools</td> </tr> <tr> <td>Company identification</td> <td>Swimmingpoolchemicals</td> </tr> <tr> <td>Address and telephone number</td> <td>Unit 5, Pool Bank Park High Street, Tarvin, Chester CH3 8JH</td> </tr> <tr> <td>Emergency telephone number</td> <td>01829 740290</td> </tr> </table>	Product name	Calcium Builder	Chemical name	Calcium Chloride	Product type and use	Swimming pools	Company identification	Swimmingpoolchemicals	Address and telephone number	Unit 5, Pool Bank Park High Street, Tarvin, Chester CH3 8JH	Emergency telephone number	01829 740290
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**Product Name:** Calcium Builder

**6. Accidental release measures**

Personal	Wear appropriate protection
Environmental precautions:	Avoid raising dusts.
Clean up procedure:	Sweep up and transfer to suitable containers for waste disposal.

**7. Handling and Storage**

Safe Handling advice:	Ventilation: Good general ventilation. LEV may be required in dusty environments
Recommended procedures And equipment:	Avoid contact with skin and eyes. Atmospheric levels of dust should be maintained as low as reasonably practicable.
<b>Storage</b>	Temperature range: Cool Humidity range: Dry
Suitable storage media:	Most plastics.

**8. Exposure Controls Personal Protection**

Exposure Limits	10 mg/m <sup>3</sup> , Total dust; 4 mg/m <sup>3</sup> , Respirable dust.
Monitoring Methods	Dust monitoring
Eye protection	Goggles.
Skin protection	Overalls and boots, gloves.
Respiratory protection	Type approved RPE for dusts if ventilation proves inadequate.
Hygiene Measures:	Always wash thoroughly after handling chemicals.

**9. Physical and chemical properties**

Appearance	White to grey flakes or crystals
Melting point/range	29-1900°C
Flammability	Not combustible
Density	1.68
Solubility in water	Very soluble in water

<b>Product Name:</b> Calcium Builder			
<b>10. Stability and reactivity</b>			
Stability	Stable if kept dry		
Conditions to avoid	High humidity levels		
<b>11. Toxicological information</b>			
Effects	Low oral toxicity, but may cause nausea and vomiting if ingested in large quantities. Causes eye irritation which may result in transient corneal damage. May cause slight irritation on dry skin, however strong solutions may cause more severe irritation. Inhalation of dust may cause irritation of the upper respiratory tract.		
<b>12. Ecological Information</b>			
Environmental Effects	No data available.		
<b>13. Disposal Considerations</b>			
Substance	Via an authorised waste disposal contractor to an approved waste disposal site, observing all local and national regulations.		
Contaminated packaging	As substance.		
<b>14. Transport Information</b>			
Not regulated for transport.			
<b>15. Regulatory Information</b>			
Labelling	Irritant		
	R-Phrases	R36	Irritating to eyes
	S-Phrases	S22-24	Do not breathe dust Avoid contact with the skin
ECC No	233-140-8		
The statements made herein are based on our best present experience and are intended to describe product safety requirements. They should not therefore be considered as a warranty of specific properties.			