



Cement

Odourless white / grey powder

REFERENCE	USE / ACTIVITY	INITIAL RISK	RESIDUAL RISK
CA23	Mixing with water to create wet cement — application to surfaces or to bind building blocks	HIGH	LOW

MANUFACTURER	PRODUCT CODE	CAS / EC NO.	SDS ON FILE
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GHS HAZARD CLASSIFICATION	2 of 9 pictograms applicable
 CORROSIVE GHS05	 HARMFUL / IRRITANT GHS07

HAZARD STATEMENTS (H)

- H315** Causes skin irritation.
- H318** Causes serious eye damage.
- H317** May cause an allergic skin reaction.
- H335** May cause respiratory irritation.

PRECAUTIONARY STATEMENTS (P)

- P260** Do not breathe dust.
- P264** Wash hands thoroughly after handling.
- P270** Do not eat, drink or smoke when using this product.
- P280** Wear protective gloves, protective clothing and eye protection.
- P301+P312** IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
- P302+P352** IF ON SKIN: Wash with plenty of soap and water.
- P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

EXPOSURE ROUTES	PERSONS AT RISK	EXPOSURE LIMITS (WEL)
<ul style="list-style-type: none">Inhalation — dustSkin contactEye contactIngestion	<ul style="list-style-type: none">Apex Stoneworks operativesOne or two operators per task	8HR TWA 15MIN STEL 10 mg/m³ total 4 mg/m³ respirable inhalable dust dust
		FREQUENCY & QUANTITY

Daily use — various quantities, task dependant

① ENGINEERING CONTROLS

- Good ventilation required
- LEV / dust suppression when generating dust
- Use work methods that minimise dust formation — always add product slowly to water
- Restricted access to work area

② PPE REQUIRED

- Gloves (Rubber)
- Eye protection (dependant on cutting method)
- Face shield
- Overalls
- Respiratory protection to FFP3 standard if generating dust

③ HYGIENE & ADMIN

- Do not eat, drink or smoke when working with cement
- Immediately after working with cement, wash or shower
- Remove contaminated items and clean thoroughly before re-use
- Awareness of this COSHH assessment

1. FIRST AID

● INHALED

If irritation occurs, remove person to fresh air; if irritation continues seek medical advice.

● SKIN CONTACT

Wash thoroughly with soap and water; seek medical attention for irritation or burns.

● EYE CONTACT

Remove contact lenses. Wash eyes with clean water for at least 45 minutes. Seek medical advice.

● INGESTION

DO NOT INDUCE VOMITING. Rinse out mouth thoroughly and give plenty of water.

2. EMERGENCY PROCEDURES

SPILLAGE & DISPOSAL

Use dry cleanup methods that do not cause airborne dispersion, e.g. HEPA vacuum cleaner or wet cleaning. If dry brushing is the only option wear FFP3 RPE.

FIRE

Not flammable. Use appropriate extinguisher for surrounding fire: Water, Foam, Powder, CO2 or Chemical as appropriate.

STORAGE & TRANSPORT

Dry (internal condensation minimised), clean and protected from contamination.

3. HEALTH SURVEILLANCE

None.

RESIDUAL RISK REASONING **HIGH** → **LOW**

With full implementation of all specified controls, monitoring and emergency measures — including PPE, dust suppression, good ventilation and hygiene requirements — the residual risk to health is assessed as Low.

N.B. This COSHH assessment must be read alongside the relevant MSDS/SDS held on site. Stop work and re-assess if the substance, quantity, location or method changes.