

DECOPROCAL Lime and Cork - Safety Data Summary

English SDS-derived summary. This is the supplied English warehouse/handling summary, not a complete manufacturer Safety Data Sheet. Use alongside the original manufacturer document and product label. Source revision: 01-12-2022. Website/PDF edition: 11 October 2026, version 1. Classified powder: retain H318, H315, H317 and H335 warnings. Exposure limits and PPE references are reproduced from the supplied source, not verified as current UK specifications.

Check the edition date before use. The PDF download and this page carry matching content; consult ECOPROCORK for the current manufacturer safety document.

Document title: English SDS-derived warehouse submission summary

Product name: DECOPROCAL

English sales name: DECOPROCAL - Lime and Cork

Manufacturer: DECOPROYEC SUBERTRES S.L.U.

Source document basis: Manufacturer Safety Data Sheet, last update 01-12-2022.

1. Product identification

Commercial product name: DECOPROCAL

Pack format: 25 kg packages

Manufacturer: DECOPROYEC SUBERTRES S.L.U.

Manufacturer address: Polígono Industrial Los Molinos, C/ Trilladores nº47, Nave 4 y 5, 02520 Chinchilla de Monte-Aragón, Albacete, Spain

Relevant identified uses: See technical data sheet

Uses advised against: Any use not specified in Section 1 or Section 7.3 of the source SDS.

2. Classification and hazard summary

According to the source SDS, this product is classified under Regulation (EC) No 1272/2008 as follows:

Eye Dam. 1 - H318: Causes serious eye damage

Skin Irrit. 2 - H315: Causes skin irritation

Skin Sens. 1 - H317: May cause an allergic skin reaction

STOT SE 3 - H335: May cause respiratory irritation

The SDS states that the classification is linked to Portland cement content, and notes that the mixture contains soluble Cr(VI), which may trigger allergic reaction in some individuals, although the cement used is stated to remain below 2 mg/kg (0.0002%) of the total dry weight of ready-to-use cement.

3. Label elements

Precautionary statements listed in the SDS include:

P101: If medical advice is needed, have product container or label at hand

P102: Keep out of reach of children

P103: Read label before use

P261: Avoid breathing dust

P280: Wear protective gloves / protective clothing / eye protection / face protection

P302+P352: IF ON SKIN: Wash with plenty of water

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes; remove contact lenses if present and easy to do; continue rinsing

P403+P233: Store in a well-ventilated place. Keep container tightly closed

P501: Dispose of contents/container in accordance with hazardous waste or packaging waste regulations.

4. Composition summary

The SDS describes DECOPROCAL as a mixture of additives, aggregates and cements.

The hazardous classified component listed is:

Cement, Portland, chemical products

CAS: 65997-15-1

EC: 266-043-4

Concentration: 10-50%

5. First aid measures

General: If symptoms persist, or after significant exposure, seek medical attention and show the SDS.

Inhalation: Move the affected person to fresh air; seek medical attention if symptoms worsen or persist.

Skin contact: Wash affected area with plenty of water and neutral soap.

Eye contact: Rinse with plenty of room-temperature water for at least 15 minutes; do not allow rubbing; remove contact lenses if possible; seek medical attention promptly.

Ingestion: Do not induce vomiting; keep head tilted forward to avoid aspiration; rinse mouth and throat and keep patient at rest.

6. Fire-fighting measures

The SDS states the product is non-flammable under normal conditions of storage, handling and use.

If fire occurs as a result of improper handling or storage, the preferred extinguishing media are multipurpose dry powder extinguishers (ABC powder). The SDS states it is not recommended to use water jet as an extinguishing agent. It also notes that incomplete combustion may generate carbon monoxide and carbon dioxide.

7. Accidental release measures

Personal precautions: Sweep up and collect with shovels or other means and place in a container for reuse or disposal.

Environmental precautions: Product is not classified as dangerous for the environment, but release to drains, sewers and watercourses should be avoided.

Clean-up method: Sweep and collect into a suitable container for reuse where possible, or disposal if not.

8. Handling and storage

Safe handling:

Use in ventilated areas

Avoid the formation and accumulation of dust

Follow manual handling and occupational safety rules

Do not eat, drink or smoke in work areas

Wash hands after use and remove contaminated clothing before entering eating areas.

Storage conditions:

Minimum storage temperature: 5°C

Maximum storage temperature: 35°C

Maximum storage time: 12 months

Avoid heat sources, radiation, static electricity and contact with food

Protect from moisture

Keep container tightly closed and protected from exposure to air and humidity.

9. Exposure controls and PPE

The SDS lists an occupational exposure value for Portland cement chemicals of:

VLA-ED: 4 mg/m³

Recommended PPE in the source SDS:

Respiratory protection: filtering mask for gases, vapours and particles, CE CAT III, standards EN 149 / EN 405

Hand protection: chemical protective gloves, CE CAT I, standards EN 374-1 / EN 374-3 / EN 420

Eye/face protection: panoramic splash goggles, CE CAT II, standards EN 166 / EN 172 / EN ISO 4007

Body protection: work clothes EN ISO 13688

Foot protection: anti-slip work shoes EN ISO 20347 / EN ISO 20344

Emergency measures: eyewash and emergency shower recommended.

10. Physical and chemical properties

The SDS describes the product as:

Physical state at 20°C: solid

Appearance: powdery

Odour: characteristic

Flash point: non-flammable (>60°C)

Many liquid-phase parameters are listed as not relevant due to the nature of the product.

11. Stability and reactivity

The SDS states:

Dangerous reactions are not expected if storage instructions are followed

Product is chemically stable under the stated conditions

Avoid contact with air and humidity

Incompatible materials include acids

Hazardous decomposition products may include carbon dioxide, carbon monoxide and other organic compounds depending on conditions.

12. Toxicological and ecological summary

The SDS states there are no experimental data on the product itself for toxicological or ecotoxicological properties, but confirms the following expected effects from exposure:

Inhalation: respiratory tract irritation

Eye contact: significant eye damage

Skin contact: skin irritation

Prolonged skin contact: may cause allergic contact dermatitis

Wet skin contact without protection: may cause skin thickening, cracking or fissures.

Ecological data are largely marked as undetermined or not available, with no PBT/vPvB concern identified.

13. Disposal and transport

The SDS states waste should be managed through an authorised waste manager. It cannot assign one fixed waste code because this depends on final use, but classifies the waste profile as involving:

HP4 Irritant

HP5 Specific Target Organ Toxicity / Aspiration Toxicity

HP13 Sensitising

Transport status:

The SDS states this product is not regulated for transport under ADR / RID / IMDG / IATA.

14. Warehouse handling note

For warehouse onboarding, DECOPROCAL should not be treated like the non-classified liquid products in the range. Based on the source SDS, it should be handled as a classified powder mortar product requiring:

dust control

sealed dry storage

PPE for respiratory, eye, hand and body protection

segregation from moisture and foodstuffs

clear first-aid preparedness for eye exposure

controlled disposal route if contaminated or wasted.

15. Submission note

This text is an English SDS-derived warehouse summary prepared from the manufacturer's uploaded safety data sheet for DECOPROCAL. It is suitable for UK warehousing, distribution onboarding and internal handling review, but should sit alongside the original manufacturer SDS, not replace it.