

Epicuro CL05-eco Cleaner

THE MOST ADVANCED AND EFFECTIVE GRANITE AND CONCRETE CLEANER.

PRODUCT DESCRIPTION

Epicuro CL05-eco is the most advanced granite cleaner currently available, realised by exploiting the power of nano-technology to return stained and soiled granite surfaces to their 'as-new' condition.

Epicuro CL05-eco is a penetrating bio-degradable cleaner specially formulated to extract extreme contamination from Granite and other stone and concrete substrates.

Epicuro CL05-eco works by dissolving and breaking down the structure and surface adhesion of difficult to remove contaminants, such as oil and diesel fuel, irrespective of age.

Epicuro CL05-eco is bio-degradable with minimum 'environmental impact' and not subject to Workplace Exposure Limit (WEL) restrictions.

Epicuro CL05-eco is a fast acting answer to surface cleaning, quickly lifting contamination from the surface in a manner that aids 'safe waste management', using rinse water.

Epicuro CL05-eco is used to clean pavement subject to high levels of foot traffic and other sources of dirt and contamination. Examples of use are high streets, public squares, around monuments, parks and out-door seating areas of restaurants and coffee shops.

*Epicuro HBG-HD gives effective and durable protection for surfaces cleaned with **Epicuro CL05-eco**. Visit www.epicuro.co.uk to find out more.*

PERFORMANCE

Epicuro CL05-eco is a water based, penetrating cleaner for granite, extracting normally impossible staining, e.g., due to oil and diesel fuel. It is equally affective on all other hard stone and concrete surfaces.

ADVANTAGES & CHARACTERISTICS

- Unique granite surface cleaner.
- Cleans previously impossible staining.
- Highly efficient & cost effective.
- Extracts oil and fuel staining.
- Dilutable & easy to apply.
- Fast acting product.
- Use also on concrete and all types of stone.
- Single component, dilute or ready-to-use.
- Water soluble, bio-degradable cleaner.

CONSUPTION

Coverage of **Epicuro CL05-eco** depends on the type of substrate, the nature of it's contamination and the adopted dilution of the product.

Contamination	Heavy	Other
Concentration (%)	100 (neat)	50
Dosage Rate (sqm/Ltr)	1-2	2-3
Dwell Time (mins)	10-60	10-60

STORAGE

If kept in original unopened container, **Epicuro CL05-eco** can be stored for 2 years in a cool and dry place, protected from direct sunlight.

SHELF LIFE

12 months following the production date, when kept in original unopened container.

PACKAGING

20 Litre containers.

CHEMICAL PROPERTIES

Alkaline base.

FIND OUT MORE ABOUT EPICURO AT WWW.EPICURO.CO.UK

INSTRUCTIONS FOR USE

SURFACE PREPARATION:

- Ensure surface is free of all coating, coverings or materials that could prevent proper application and penetration of the product.
- Effectively protect all aluminium fixtures or fittings, especially when using the product neat or at high concentration.
- Test the product on target surfaces before wide scale use, especially if the surface material is unknown.
- Protect adjoining areas not intended to be cleaned from overspray or spillage.

APPLICATION:

- Prepare **Epicuro CL05-eco** to the required concentration (see dosage guidance), following possible testing on the surface to be treated. For optimum productivity, this is best determined by trial and error for the job in hand.
- Apply **Epicuro CL05-eco** evenly on the surface, by brush or spray and agitate with stiff brush.
- Allow **Epicuro CL05-eco** time to work, penetrating the dirt or grease contamination.
- The dwell time will depend on the substrate, thickness and type of contamination and the concentration of product used.
- Do not allow product to dry on the surface, top up if necessary.
- Rinse with high pressure water jet. For best results, use hot water approximately 80°C.
- Repeat cleaning, possibly altering product concentration and dwell time, to achieve desired result.
- Again, rinse and then vacuum up using wet & dry vacuum equipment.

Note: in confined spaces, use of a low pressure hose and scrubbing brush should be considered.

CLEANING EQUIPMENT:

- Clean tools and equipment using clean water, immediately following completion of work.

RECOMMENDATIONS

Do NOT use neat on aluminium. Always rinse clean surface and tools following cleaning work.

Test the product on the target surfaces before wide scale use, especially if the surface material is unknown.

HEALTH & SAFETY

Epicuro CL05-eco is classed only as an irritant and, therefore, has low health and safety risks. In addition, it is non-corrosive to most surfaces.

- **Eye protection:** If there is a risk of splashing, wear protective goggles.
- **In the event of ingestion:** do not induce vomiting. Contact a doctor or a specialist.
- **Respiratory protection:** Under normal conditions of use, where adequate ventilation is available, no special respiratory protection equipment is needed.
- **Hand protection:** Wear PVC gloves.
- **Skin protection:** Wear overalls. No special clothing or skin protection is recommended under normal conditions of use.

Where required, product users are responsible for preparing their own COSHH Assessments based on the Material Safety Data Sheets (MSDS) provided by Epicuro for its products.

KEEP OUT OF THE REACH OF CHILDREN

TECHNICAL DATA

Physical state at 20°C	: Liquid
Freezing Point [°C]	: -4°C
Damage if Frozen	: None
Boiling Point [°C]	: 99 °C
Clean-up Substance	: Water
Colour	: Transparent/Cloudy
Odour	: Caustic
Toxicity	: None
Flammability	: Non-Flammable
Fumes in use	: None
Environmental Hazards	: None
Density	: 1.1kg/ltr

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APPROVED APPLICATOR SCHEME

Approved Applicator training in product 'technology and application' is provided by Epicuro Protective Materials Ltd.

TECHNICAL ASSISTANCE

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Important: The content of this documentation is based on our experience of the product. Epicuro Protective Materials Ltd guarantees the quality of its products, but expressly declines any liability in the event of failure by the user to comply with the recommendations and conditions of use of said products, notably but not exclusively in the event of incorrect application, application by unqualified personnel, use of products not compatible with Epicuro's products or bad weather conditions. For further information, refer to the safety data sheet.

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