

EUNICLEAN

FLOOR ETCHING SOLUTION

DESCRIPTION

EUNICLEAN is a powerful floor etching solution that improves the adhesion of coatings, paints, and sealants on concrete, stone, and tile surfaces. Its strong chemical formula removes contaminants and creates a porous surface for better bonding. EUNICLEAN is easy to apply with a mop, brush, or sprayer and dries quickly to reduce downtime.

USES

EUNICLEAN is an acidic liquid effective for etching concrete floors, walls, and structures. It also cleans metal formworks, masonry tools, and equipment, removes cement residue, and dissolves soluble stains. Additionally, EUNICLEAN is suitable for cleaning PVC pipes, sinks, and similar items.

ADVANTAGES

- Non corrosive to plastic, rubber or glass
- Non corrosive to base metals (as cleaning agents)

APPLICATION

- EUNICLEAN can be applied in concentrated or diluted form, depending on the surface being treated
- Spread the acidic liquid evenly over the surface
- Allow it to act for approximately 15 minutes
- Wash away the solution using a generous amount of water

For equipment cleaning:

- Soak the equipment in the EUNICLEAN solution until the concrete dissolves and can be scraped off.
- Thoroughly wash the equipment with water after removing it from the solution.

To clean PVC pipes, EUNICLEAN can be poured into the pipes either undiluted or diluted at a ratio of 1:4.

The solution should be allowed to act for about 2 - 5 minutes and then washed away with running water for a minimum of 5 minutes.

TYPICAL PROPERTIES

Appearance	Yellow Liquid
Specific Gravity (@20°C)	1.16 ± 0.02
Freezing Point	0 °C
pH (@20°C)	1.0 ± 0.5

ADDITION RATES

The recommended dilution rate for EUNICLEAN when etching building materials is 1 part EUNICLEAN to (2 - 4)parts water. This range allows flexibility based on the surface's specific needs and the desired etching level.

PACKAGING

EUNICLEAN is supplied in 25 liter plastic gallon containers.

STORAGE

EUNICLEAN should be stored in a shaded area away from extreme heat and direct sunlight. Keep it in tightly sealed containers, separate from other reactive chemicals. The shelf life of EUNICLEAN is 12 months from the date of production.

HEALTH AND SAFETY

For more information, please check the Material Safety Data Sheet.

CONTACT

Al-Faiha for Engineering Products is the exclusive licensee manufacturer for ECA.

For more information, please contact us at techsupport@alfaihaengineering.com.

DISCLAIMER

ECA aims to ensure the accuracy of information and recommendations in the product literature. However, due to variations in materials, substrates, and site conditions, and without control over product application, storage, weather, and usage conditions, ECA cannot be held liable for any resulting issues.