

ECO-CLEAN 5000™ L

Hard-Surface Liquid Cleaner/ Degreaser for Hydrocarbons

ECO-CLEAN 5000™ L is a concentrated biological cleaner and degreaser designed for the removal of petroleum hydrocarbons from hard surfaces. Formulated with specialized microorganisms and biosurfactants, it effectively degrades gasoline, diesel, crude oil, lubricants, and other hydrocarbon residues while providing powerful cleaning performance. ECO-CLEAN 5000™ L penetrates porous surfaces such as concrete and asphalt, helping remove contamination at the source while supporting continued biodegradation after application. Ideal for industrial facilities, maintenance areas, fueling stations, warehouses, and hydrocarbon-contaminated equipment.

Features & Benefits

- Enhances biodegradation with biosurfactants (rhamnolipids) to break down hydrocarbons
- Effective on porous surfaces, including concrete and asphalt
- Continues biodegradation after application for residual cleanup
- Requires no special water disposal permits (subject to local regulations)
- Supports VOC (volatile organic compound) reduction through microbial degradation of hydrocarbon residues
- Ready-to-use for automated systems

Specifications

Color & Appearance	Light yellow liquid
pH	9.0–10.0
Bacteria Count	1×10^8 CFU/mL
Bacteria Stability	Max. loss of 1 log/yr
Shelf Life	2 years



Storage

Store in a cool, dry location. Do not freeze. Keep containers tightly closed, protected from moisture and direct sunlight. Please follow the recommendations and use the product before the best before date. Mix well before use. Contact Bionetix® with questions. Avoid inhalation, eye contact, and prolonged skin contact. Wash hands thoroughly after handling.

Typical Applications

- Industrial floors (concrete, asphalt, and coated surfaces)
- Garages and maintenance facilities
- Fuel stations and service areas
- Parking lots and drive-thru lanes
- Warehouses and loading docks
- Oil-contaminated machinery and equipment
- Petroleum processing and industrial facilities
- Hard-surface hydrocarbon remediation applications
- Industrial degreasing and maintenance programs

Directions for Use

ECO-CLEAN 5000™ L is a concentrate intended for dilution prior to use. For heavily soiled concrete, dilute at 1:10 (90 mL/L). For lightly soiled concrete, dilute at 1:40 (25 mL/L). Apply by spray, brush, mop, or pressure-washing equipment depending on the application. Allow an appropriate contact time before rinsing. Residual microbial activity continues after application, supporting ongoing hydrocarbon biodegradation.