



EU80

Hydrocarbon Contamination Removal

Fast, Natural Bioremediation for Soil, Water & Air

EU80 is a water-soluble powder designed for the biological breakdown of hydrocarbon contamination in soil, wastewater, and air filters.

BIO SYSTEMS EUROPE



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Hydrocarbon Contamination Removal

Advanced Biological Solution for Hydrocarbon Remediation

EU80 is a water-soluble biological treatment designed for the removal of:

- Oil & Diesel Contaminants
- Phenol Compounds
- Volatile & Heavy Aliphatics & Aromatics
- Chlorinated & Brominated Hydrocarbons

EU80 is highly effective in soil, wastewater, and biological air filters, making it an ideal solution for emergency spills and brownfield site remediation.

Specifications

Form: White powder

Solubility: >99.5% @ 20°C

pH: 6.5 – 7.5

Packaging: 10kg container, 25kg bags

Storage Conditions:

Store in a cool, dry place



**Safe for people, animals
and the environment**

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Key Benefits

- ✓ Removes oil, diesel, phenols & chlorinated hydrocarbons
- ✓ Rapid degradation of volatile & heavy hydrocarbons
- ✓ Easy to apply – powder mixes instantly with water
- ✓ Safe, biodegradable, and eco-friendly

How it Works

EU80 contains non-pathogenic Pseudomonas strains that break down:

- **Oil & diesel**
- **Phenol compounds**
- **Aliphatics, aromatics**
- **Chlorinated & brominated hydrocarbons**

Powder dissolves easily in water and remains effective for up to 3 weeks.

Application Methods

Windrows – Spray and pile soil/sludge; turn to aerate

Injection – Low-pressure dosing for subsurface or restricted sites

Manual Spraying – For small areas, buildings, or structures

Dosage

Contamination Type	Dosage
Medium (soil)	125g/m ³
High (soil)	250g/m ³
Chlorinated compounds	300g/m ³
Contaminated water	100g/m ³ (with aeration)

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