



EU70 RTU

Hydrocarbon Bioremediation

Fast & Effective Biological Treatment for Hydrocarbons

EU70 is a biological treatment designed for refineries, petrochemical sites, and sludge farming operations, accelerating the breakdown of hydrocarbons in soil and water.

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Hydrocarbon Bioremediation

Advanced Biological Treatment for Refinery & Petrochemical Contamination

EU70 is a biological treatment designed to degrade hydrocarbons efficiently in liquids and soils, making it ideal for refineries, petrochemical sites, and sludge farming operations.

By introducing high-performance microorganisms, EU70 accelerates hydrocarbon breakdown, ensuring faster, more effective site remediation.

Specifications

Form: Granular powder

Colour: Buff to Brown

Specific Gravity: 0.5 – 0.7

Contents:

Selected microorganisms and surface tension depressants on a soya carrier

Storage Conditions:

Store in a cool, dry place



Safe, biodegradable and non-toxic

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Key Benefits

- ✓ Establishes a resilient biomass capable of breaking down complex hydrocarbons.
- ✓ Increases efficiency in soil cleanup and sludge remediation.
- ✓ Produces superior sludge flocs, improving settling in stressed systems.
- ✓ Works in a variety of conditions, adapting to different contamination levels.
- ✓ Safe, biodegradable, and eco-friendly – does not harm people or the environment.

How it Works

EU70 contains a high concentration of Group 1 non-pathogenic microorganisms, including Bacillus and Pseudomonas species, known for their ability to break down hydrocarbons. These bacteria:

- **Establish and maintain a self-sustaining biomass**, adapting to varying waste conditions.
- **Enhance hydrocarbon degradation**, reducing environmental impact.
- **Improve sludge flocculation**, assisting in hydraulically stressed systems.

Packaging

10kg bulk & 250g water-soluble pouches (40 per bucket)

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The Eco-Friendly Solution for Hydrocarbon Clean-Up