

# Repair Damage and Optimise Wastewater Treatment Performance with EU30

EU30 is a high-performance bacterial treatment designed to control filamentous bacteria in wastewater systems.

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## **EU30**

# Biological Inoculant for Wastewater Treatment

# Repair Damage and Optimise Wastewater Treatment Performance with EU30

EU30 is a high-performance bacterial treatment designed to control filamentous bacteria in wastewater systems.

It works by restoring a healthy, flocculating biomass, reducing sludge, and improving BOD & COD removal efficiency.

### **Specifications**

Form: Granular powder
Colour: Buff to brown
Specific Gravity: 0.5 to 0.7

#### Contents:

Selected microorganisms and surface tension depressants on a soya carrier Safe, biodegradable, and easy to use

#### **Storage Conditions:**

Store in a cool, dry place



Safe for humans, the environment and clothing. It is biodegradable and harmless when used as directed.

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## **Key Benefits**

- Eliminates filamentous bacteria and prevents regrowth
- Reduces sludge volume, lowering disposal costs
- Enhances wastewater treatment efficiency (BOD/COD removal)
- Improves floc settling for better sludge management

#### **How it Works**

- 1. Identify and correct the root cause where possible.
- Remove filamentous bacteria via physical removal or treatment with a short-life biocide such as sodium hypochlorite.
- Inoculate with EU30, a specialised bacterial blend that prevents regrowth and establishes a resilient, flocculating biomass.

## **Packaging Options**

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

#### **EU30**

Designed to work alongside existing wastewater treatment systems to repair damage from toxic shock events and enhance overall performance