

# GP-1090



## Bacterial Treatment for the Accelerated Degradation of Hydrocarbons

**GP-1090** is a specially formulated microbial product designed to accelerate the degradation of petroleum hydrocarbons in soil decontamination applications.



**GP-1090** contains a blend of microbial cultures which have been specially selected for their ability to degrade petroleum hydrocarbons & petrochemicals in environments ranging from soil to aqueous systems.

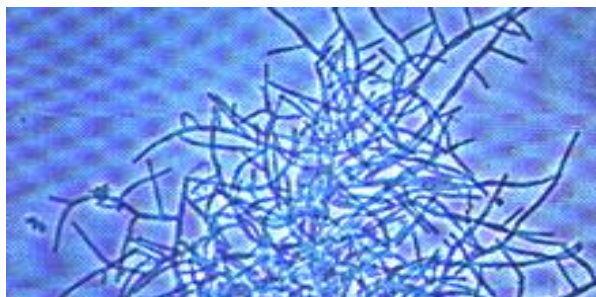
These microbial species work in harmony to degrade oil fractions from kerosenes right through to crude oils.

Following the process of selection, the bacteria have been subjected to adaptation to fully acclimatise them to the compounds they will encounter when applied in the field.

### Benefits of GP1090

- Rapidly establish a biomass which can effectively degrade petroleum hydrocarbons in soil. **GP-1090** results in faster degradation rates and thus quicker clean-up of contaminated soil.
- Effectively degrade hydrocarbons in saline environments. The **GP-1090** formulation contains a blend of degradative bacteria which have been specially adapted to operate in saline environments.
- Establish an efficient biomass to biodegrade petroleum hydrocarbons and petrochemicals in aerobic wastewater treatment plants. These bacteria have increased tolerance to the high levels of chemicals which can prove toxic to normal biomass

We take great pride in offering green, environmentally sustainable chemical solutions and as such all the products in the **GP** range are produced using **environmentally friendly** methods and are formulated to be **fully biodegradeable**.



**Fully  
Biodegradable  
and  
Environmentally  
Friendly**

### **TECHNICAL SUPPORT**

We are happy to offer on-site technical support during all stages of production. Technical support includes on-site testing and results.

### **PRODUCT SAFETY**

All our products are thoroughly researched and tested. All products are also COSHH registered and come complete with delivery.

**For more information please contact us directly on**

**08456 432 900**