## **GP-1070**



# Bacterial Treatment for Waste Waters dealing with Proteinaceous materials.

**GP-1070** is a specially formulated microbial product designed to enhance the bio degradation of organic high strength proteinacous waste material derived from animal processing activities.



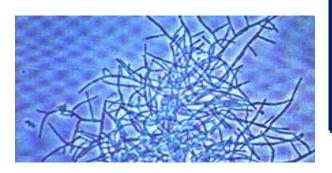
**GP-1070** contains a blend of bacterial strains which have been specially selected for their ability to efficiently biodegrade organic materials arising from meat processing activities.

These bacteria have been individually grown in pure culture, harvested, preserved and blended in a selected combination. The bacteria are stabilised on a cereal base.

#### **Benefits of GP1070**

- Rapidly establish an efficient biomass for degrading effluents containing blood and other materials from slaughterhouses. Use of GP-1070 accelerates the process of establishment of a biomass with good degradation capabilities and compact floc formation.
- Improve the efficiency of degradation of effluents containing meat processing wastes in existing plants. GP-1070 contains microbial strains which are highly efficient in degrading these materials and thus maintain performance of the plant.
- Improve and enhance the performance of lagoons used to treat wastewater.
   The bacteria in GP-1070 are highly efficient in degrading organic material in lagoon environments which typically do not have efficient mixing or aeration.
   These bacteria are facultative which means that they can operate in low dissolved oxygen situations.

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 biodegradable.



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