



INTERACTIVE MICRO-ORGANISMS LABORATORIES

HYDROCARBON BIOREMEDIATION¹ SOLUTIONS

DEGREMIX is a range of bio-remediation¹ products developed by IMO Labs using microbial consortia technology.

DEGREMIX contains specific natural microbial consortia capable of degrading petroleum hydrocarbons and most any petroleum based contaminants. The micro-organisms in **DEGREMIX** operate together in a stable community which will treat both soil and water contamination, converting them into compost, carbon dioxide, water and trace minerals which are completely harmless to the environment.

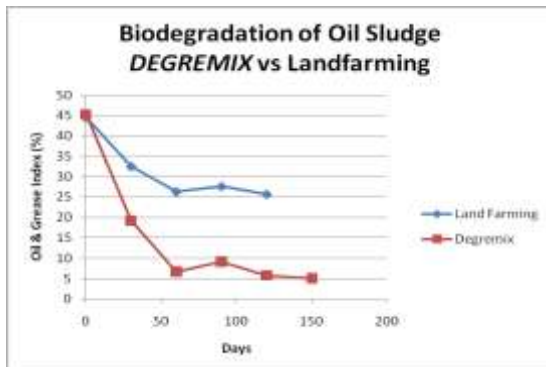
With **DEGREMIX**, bioremediation can be carried out in in-situ or on site remediation, and ex-situ remediation during which the contaminated matter can be removed and treated somewhere else.

DEGREMIX helps to significantly reduce costs and time associated with clean-ups. It can be used as the sole bioremediation method or in combination with other mechanical, chemical, land farming and other treatment methods to achieve even higher efficacy.

Examples of petroleum hydrocarbons degraded by **DEGREMIX** include crude oil, jet fuel, diesel fuel, gasoline, petroleum sludge, tanker sludge, power plant sludge, bunker sludge and so on.

DEGREMIX is available as a soluble powder and is extremely easy to apply, even for treatment of large areas of land or water.

¹Bioremediation is defined as the use of selected microorganisms to accomplish a biological cleanup of a specified contamination or contaminated area, such as soil or water.



Comparative results in the biodegradation of oil sludge using **DEGREMIX** as compared to land farming Kuala Belait, Brunei, 2002.



Degradation of Oily Sludge using **DEGREMIX** Singapore, 2003