

BIOVERSAL one step ahead

Every day the situation at the Gulf of Mexico ist getting worse. The oil clouds floating deep in the seawater create a certain helplessness in the fight against the oil spill. This fact gave the Austrian company the impetus to investigate in order to find a new remedy. A new substance combination of BIOVERSAL and synthetic foam particles can absorbe the underwater oil clouds and save the lives of the endangered animals there.

BIOVERSAL has investigated intensely the issue of the oil clouds and how to eliminate them. With its new product, the Austrian company is now one step ahead in this field. This became possible through a technique which can combine the ecological advantages of a mechanic elimination of oil contaminated water with the positive effects of an accellerated biological degradation of the crude oil by means of indigenous microorganisms.

This means that particles of foamed synthetics or foams will be mixed with BIOVERSAL. With an overpressure of about 1 bar it is possible to introduce this substance under the layer of the oil-in-water emulsion to be absorbed and the oil will so be accumulated on the surface of the synthetic foam particles. The oil-in-water emulsion is whirled and creates a stream towards the water surface area, where the foam particles can either be fished with nets or aspirated into containers.

The neutral pH value and the bio-remediative character of BIOVERSAL guarantee on the one hand that the animals living in the sea are not endangered, and on the other hand the decomposition of the oil can be accellerated and the clouds in the (deep) sea can be successfully eliminated.

More information on BIOVERSAL can be found here: www.bioversal.com

For further requests please feel free to contact:

Stephanie Scheubrein PR&Communications Work: 0043 1 406 48 14 - 25 Mobile: 0043 664 469 88 06

Email: stephanie.scheubrein@cidcom.at

CIDCOM Werbeagentur GmbH

Kolonitzgasse 9 1030 Vienna Austria/Europe