



Bioremediation

Natural solutions after major oil spills!

The SORB^{®XT} Multi-Absorber contributes to the restoration of ecosystems.

[Click here for the video](#)

Natural solutions for dealing with major oil spills

Oil spills can have devastating effects on the environment – from polluted waters to damaged flora and fauna. But in the midst of such challenges, we are able to offer several effective solutions that are not only

environmentally friendly, but can also be implemented easily and efficiently. In the past, a major international oil company has already conducted this reclamation test and we are now pleased to confirm the positive result by an accredited external testing laboratory.

Our two main approaches

Bioremediation

This natural method uses microorganisms to break down oil spills. By using biological processes, we accelerate the degradation of oil residues and contribute to the restoration of the affected environment. Our SORB[®]XT Multi-Absorber is an example of an innovative technology developed specifically to support bioremediation.

Sludge stabilization and liquid waste solidification projects

We offer solutions for oil sludge stabilization and liquid waste solidification. Through these projects, we minimize the risk of further spills and ensure safe disposal, preventing long-term environmental damage.

Our results

Efficiency

Oil-contaminated soil can be recultivated by 35% in just 28 days*.

Low quantity

This is achieved with a weight proportion of only 10% SORB[®]XT Multi-Absorber.

Example

1 m³ of contaminated soil weighs about 1.4 tons. For remediation, 140 kg (approx. 18 bags) of SORB[®]XT Multi-Absorber are required to clean 35% of the soil.

With prolonged use, it is expected that the results will improve significantly, leading to complete recultivation.

You can rely on SORB[®]XT for ecological, simple and efficient soil remediation.

*based on the protocol "Laboratory Methods for the Assessment of Biological Soil Remediation" of the interdisciplinary working group "Environmental Technology Soil" of DECHEMA, 1992

Bioremediation Report

Our SORB[®]XT Multi-Absorber in use



We are happy to help you!

Our dedicated team is ready to provide you with comprehensive advice and help you find the best solution for your specific requirements. Together, we can help minimize the impact of major oil spills and preserve a clean and healthy environment for generations to come.

Contact us today to find out more about our services and work together towards a sustainable future.

Our contact details:

+49 2166 1268-160
service@sorb-xt.de

[Contact us now](#)



Thank you for visiting us at the IFAT trade fair!

We would like to thank everyone who visited our stand at the IFAT trade fair. It was great to have the opportunity to talk to you about our latest products and solutions and to see your interest in our environmental technologies.

After a short breather, we will soon be moving on to the next trade fair, Achema in Frankfurt. We are already looking forward to answering your questions there and presenting our innovative solutions to you.

Achema Frankfurt
10.06. - 14.06.2024
Hall 11.0, Stand C52





OUR FAIRS!



YOUTUBE!



OUR TEAM!

Allegrò Capital, Logistics, Services & More GmbH - Klosterhofweg 64 - 41199 Mönchengladbach
www.sorb-xt.de - service@sorb-xt.de
Tel.: +49 2166 1268-160



Unsubscribe from the newsletter