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SORB®XT

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NEW

STARTER-KIT: TEST BIOREMEDIATION

TEST FIRST – THEN REMEDIATE

FOR APPROX. 100 L OF OIL-CONTAMINATED SOIL

SORB®BR

Starter Kit: Testing Bioremediation on a Small Scale

With the SORB®BR Starter Kit, users can test on a small scale how oil-contaminated soil can be biologically treated—before carrying out a full-scale in-situ remediation.
Environmental factors such as temperature and heat input (e.g. infrared) can also be taken into account.
The kit is designed for approximately 100 liters of contaminated soil and enables a realistic simulation either directly on-site or under controlled test conditions.

Purpose of the Starter Kit:
- Observe how the soil behaves during treatment
- Evaluate the degradation rate of oil contaminants
- Gain confidence for future large-scale applications

How the test works:
1. Prepare contaminated soil (approx. 100 L)
2. Mix in SORB®XT and SORB B-Rems®
2. Ensure proper moisture, aeration, and—if required—heat input (e.g. infrared) according to the guidelines
3. Monitor progress over several weeks

Your benefits:
- Minimal risk before large-scale implementation
- Reliable basis for decision-making
- Visible proof of effectiveness under real conditions

We are happy to provide detailed information about the process upon request.

Request now

Indicative result after 80 days (laboratory test report):

Test results show that within 80 days, up to 54% of heavy oil fractions (> C12) can be biologically degraded.
As a result, the soil is restored to a condition that allows vegetation to be re-established.

We will be exhibiting at the upcoming trade fairs!

IFAT Munich

Munich
Hall B4 - Booth B4.410
04.05.2026
- 07.05.2026

INTERSCHUTZ

Hannover
Hall 12 - Booth D03
01.06.2026
- 06.06.2026

Have any questions? We're happy to help you personally.

Give us a call or write to us.

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

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

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