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sulfonated oil



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## **An Innovative Method for the Solidification/stabilization of PAHs-contaminated Soil Using Sulfonated Oil**

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Highlights

- > The UCS of the soil treated with SO were 2.3 times higher than without SO addition.
- > The PAHs leaching contents of treated soil were 14%-25% of that of the control soil.
- > The PC-AC-SO treated soils possess great resistance to disintegration.
- > The soils' compactness was significantly improved when treated with SO.

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