Oil Spill Remediation: Colloid Chemistry-Based Principles and Solutions
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DESCRIPTION

This book provides a comprehensive overview of oil spill remediation from the perspectives of policy makers, scientists, and engineers, generally focusing on colloid chemistry phenomena and solutions involved in oil spills and their cleanup.

- First book to address oil spill remediation from the perspective of physicochemical and colloidal science
- Discusses current and emerging detergents used in clean-ups
- Includes chapters from leading scientists, researchers, engineers, and policy makers
- Presents new insights into the possible impact of oil spills on ecosystems as well as preventive measures

ABOUT THE AUTHOR

Ponisseril Somasundaran, PhD, is Chairman of the Henry Krumb School at Columbia University and is currently on the board of the new United Engineering Foundation. He has authored/edited fifteen books and over 700 scientific publications and patents.

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