



Corrosion inhibitors in the oil and gas industry [

Saji, Viswanathan S.
Umoren, Saviour A.

Wiley-VCH,
2020

Monografía

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMjUyOTIyMzk>

Título: Corrosion inhibitors in the oil and gas industry Recurso electrónico] edited by Viswanathan S. Saji, Saviour A. Umoren

Editorial: Weinheim Wiley-VCH 2020

Descripción física: 1 recurso electrónico (460 p.)

Mención de serie: Wiley ebooks

Bibliografía: Incluye referencias bibliográficas e índice

Contenido: Fundamentals and Approaches. An Overview of Corrosion in Oil and Gas Industry / Yahya T Al-Janabi -- Fundamentals of Corrosion and Corrosion Control in Oil and Gas Sectors / Anil Bhardwaj -- Environmental Factors Affecting Corrosion Inhibition in Oil and Gas Industry / Mohamed A Migahed -- Key Materials in Oil and Gas Production and the Choice of Inhibitors / Thiago J Mesquita, Hervé Marchebois -- Corrosion Inhibition in Oil and Gas Industry / Anupama R Prasad, Anupama Kunyankandy, Abraham Joseph -- Choice of Inhibitors. Corrosion Inhibitors for Acidizing Process in Oil and Gas Sectors / Kashif R Ansari, Dheeraj Singh Chauhan, Ambrish Singh, Viswanathan S Saji, Mumtaz A Quraishi -- Corrosion Inhibitors for Sweet Oilfield Environment (CO₂ Corrosion) / Ubong Eduok, Jerzy Szpunar -- Corrosion Inhibitors for Sour Oilfield Environment (H₂S Corrosion) / Saviour A Umoren, Moses M Solomon, Viswanathan S Saji -- Corrosion Inhibitors for Refinery Operations / Yahya T Al-Janabi -- Inhibitors for High-Temperature Corrosion in Oil and Gas Fields / Vitalis I Chukwuike, Rakesh C Barik -- Experience in Using Chemicals to Mitigate Corrosion in Difficult Corrosive Environments in the Oil and Gas Industry / Sunder Ramachandran -- Polymeric Corrosion Inhibitors for Oil and Gas Industry / Saviour A Umoren, Moses M Solomon -- Microbiologically Influenced Corrosion Inhibition in Oil and Gas Industry / Bhawna Chugh, Sanjeeve Thakur, Ashish Kumar Singh -- Vapor Phase Corrosion Inhibitors for Oil and Gas Field Applications / Benjamín Valdez-Salas, Michael Schorr-Wiener, Nelson Cheng -- Mechanisms of Inhibitor Action / Ivana Jevremovic, Ying-Hsuan Chen, Abdulrahman Altin, Andreas Erbe -- Interaction with Co-additives. Antiscalants and Their Compatibility with Corrosion Inhibitors / Qiwei Wang, Tao Chen -- Hydrate Inhibitors and Their Interferences in Corrosion Inhibition / Yutaek Seo -- Sulfide Scavengers and Their Interference in Corrosion Inhibition / Viswanathan S Saji

Detalles del sistema: Forma de acceso: World Wide Web

ISBN: 9783527822140 3527822143 9783527822126 3527822127 9783527346189

Autores: Saji, Viswanathan S. Umoren, Saviour A.

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es