

Sufactants- Suspended Solid Drag Reduction Systems in Pipelines



Filesize: 8.35 MB

Reviews

Without doubt, this is the best operate by any publisher. I was able to comprehended everything out of this written e publication. Its been developed in an remarkably easy way which is only following i finished reading through this ebook by which basically altered me, modify the way i believe.

(Dr. Ofelia Grant Sr.)

SUFUNCTANTS- SUSPENDED SOLID DRAG REDUCTION SYSTEMS IN PIPELINES

[DOWNLOAD](#)

LAP Lambert Acad. Publ. Sep 2011, 2011. Taschenbuch. Book Condition: Neu. 220x150x7 mm. This item is printed on demand - Print on Demand Neuware - The concept of drag reduction allows the pipelines to be operated at a lower pressure drop, thus reducing energy consumption and costs while transporting fluids through onshore and offshore pipelines, channels, cooling and heating devices, etc. The objective of drag reduction study is to find a suitable means to reduce the physical force or drag that resists the movement of fluids through transporting media. Drag is identified through pressure drop measurement in piping system. The addition of a small amount of certain chemical additives in transporting system could reduce the drag. These chemicals additives are known as drag reducing agents (DRA). Surfactants, fibers and polymers are among the well-known additives which are used as a DRA. The mechanism of drag reduction depends on the form or type of DRA and thus the effect on drag varies with the choice of DRA. The present book analyzed the effect of anionic surfactants and suspended fibers on drag reduction based on solution concentration, combination of two different materials, fluid Reynolds number, pipe scales, surfactant molecular number and surfactant compound structure. 124 pp. Englisch.

[Read Sufactants- Suspended Solid Drag Reduction Systems in Pipelines Online](#)[Download PDF Sufactants- Suspended Solid Drag Reduction Systems in Pipelines](#)

Related PDFs

**What is in My Net? (Pink B) NF**

Pearson Education Limited. Book Condition: New. This title is part of Pearson's Bug Club - the first whole-school reading programme that joins books and an online reading world to teach today's children to read. In...

[Download PDF »](#)

**TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download PDF »](#)

**ESV Study Bible, Large Print (Hardback)**

CROSSWAY BOOKS, United States, 2014. Hardback. Book Condition: New. Large Print. 249 x 178 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of the award-winning ESV...

[Download PDF »](#)

**ESV Study Bible, Large Print**

CROSSWAY BOOKS, United States, 2014. Leather / fine binding. Book Condition: New. Large Print. 257 x 190 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of...

[Download PDF »](#)

**My Brother is Autistic**

Barron's Educational Series Inc., U.S. Paperback. Book Condition: new. BRAND NEW, My Brother is Autistic, Jennifer Moore-Mallinos, Medical experts are just beginning to understand varying degrees of autism and its impact on both the autistic child...

[Download PDF »](#)