Accepted Manuscript

Title: Study on evaluating potential of Imidazolium ionic liquids as a surfactant in Enhanced Oil Recovery

Author: Shilpa K. Nandwani Naved I. Malek V.N. Lad

Mousumi Chakraborty Smita Gupta

PII: S0927-7757(16)31080-9

DOI: http://dx.doi.org/doi:10.1016/j.colsurfa.2016.12.037

Reference: COLSUA 21244

To appear in: Colloids and Surfaces A: Physicochem. Eng. Aspects

Received date: 28-10-2016 Revised date: 17-12-2016 Accepted date: 21-12-2016

Please cite this article as: Shilpa K.Nandwani, Naved I.Malek, V.N.Lad, Mousumi Chakraborty, Smita Gupta, Study on evaluating potential of Imidazolium ionic liquids as a surfactant in Enhanced Oil Recovery, Colloids and Surfaces A: Physicochemical and Engineering Aspects http://dx.doi.org/10.1016/j.colsurfa.2016.12.037

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

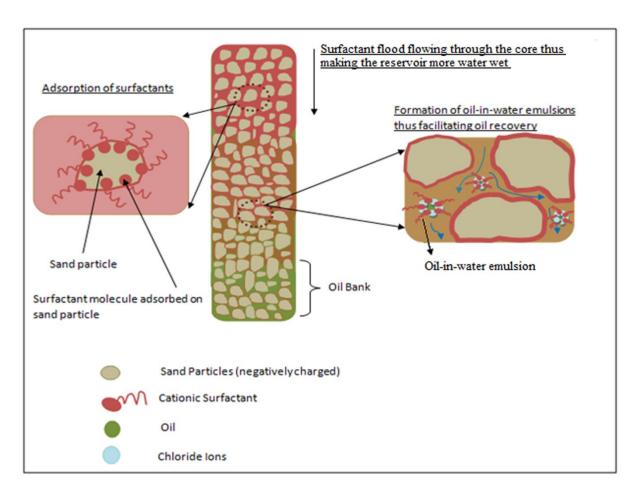
Study on evaluating potential of Imidazolium ionic liquids as a surfactant in Enhanced Oil Recovery

Shilpa K. Nandwani^a, Naved I. Malek^b, V. N. Lad^a, Mousumi Chakraborty^{a,*}, Smita Gupta^{a,*}

^aDepartment of Chemical Engineering, ^bDepartment of Applied Chemistry

Sardar Vallabhbhai National Institute of Technology Surat – 395 007, Gujarat, India

GRAPHICAL ABSTRACT



^{*} Corresponding authors. Tel.: +912612201610; fax: +91 261 2227334 (Mousumi Chakraborty), Tel.: +912612201717; fax: +91 261 2227334 (Smita Gupta). E-mail addresses: mch@ched.svnit.ac.in (Mousumi Chakraborty), g.smita@ched.svnit.ac.in (Smita Gupta)

Download English Version:

https://daneshyari.com/en/article/4982397

Download Persian Version:

https://daneshyari.com/article/4982397

<u>Daneshyari.com</u>