



## Association of Anionic Surfactant with Ethyl(hydroxyethyl) Cellulose

By Alexandre Gonçalves Dal-Bo

LAP Lambert Academic Publishing Okt 2013, 2013. Taschenbuch. Book Condition: Neu. 220x150x5 mm. Neuware - This book reports the interactions between the non-ionic polymer of ethyl(hydroxyethyl)cellulose (EHEC) and mixed anionic surfactant sodium dodecanoate (SDoD)-sodium, decanoate (SDeC) and sodium dodecyl sulfate (SDS) in aqueous media, at pH 9.2 (20 mM borate/NaOH buffer) were investigated by surface tension, electric conductivity and light transmittance measurements at 25 °C. Some aspects of ethyl(hydroxyethyl)cellulose (EHEC) aqueous behavior in the presence of ionic surfactants are described in the literature; however, most of the studies reported deal with moderately concentrated solutions. Few studies have been carried out in the dilute regime using mixtures of anionic surfactants. The main proposal of this work is to investigate the interaction of EHEC in diluted regime and to verify the mixtures of the surfactants SDS, SDoD and SDeC. Through the results was not observed a specific link of polymer with the surfactant, implying therefore a phenomenon only cooperative association. 76 pp. Englisch.



**READ ONLINE**  
[ 6.6 MB ]

### Reviews

*This kind of pdf is every little thing and taught me to looking forward and more. It is one of the most incredible book i have read. You wont truly feel monotony at whenever you want of your time (that's what catalogs are for about should you check with me).*

-- Miss Amelie Fritsch DVM

*This written ebook is wonderful. This is certainly for anyone who statte there was not a really worth studying. You may like how the author compose this pdf.*

-- Odessa Graham

## Related Books



### **Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)**

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Klara is a little different from the other cows, because she has a very special...



### **Jesus Loves the Little Children/Jesus Loves Me: Sing-A-Story Book with CD**

SHILOH KIDZ, 2016. UNK. Book Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.



### **I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book**

Heinemann Educational Books, United States, 2015. Paperback. Book Condition: New. 234 x 185 mm. Language: English . Brand New Book. It s vital that we support young children s reading in ways that nurture healthy reading identities, that foster an attraction to...



### **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



### **The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds**

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year olds, with an engaging story, colourful pictures...



### **Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large**

Madelyn DR Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...