PRACTICAL EMULSIONS Volume 1 MATERIALS and EQUIPMENT BY H. Bennett Jack L. Bishop Jr., Ch.E. Max F. Wulfinghoff, M.E.

Practical Emulsions, Volume 1, Materials and Equipment (Hardback)

By Jack L. Bishop, Max F. Wulfinghoff, H. Bennett

Chemical Publishing Co Inc., U.S., United States, 1968. Hardback. Book Condition: New. 3rd. 249 x 155 mm. Language: English . Brand New Book ***** Print on Demand *****.CONTENTS - INTRODUCTION - 1. BASIC CONSIDERATIONS - Solutions-Suspensions-Emulsions-Surface Activity - 2. PROPERTIES OF EMULSIONS - Particle size and arrangement; Rheology; Micelle Theory; Stability and Interfacial Phenomena; Causes of Unstable Emulsions - 3. INGREDIENTS AND ADDITIVES - Surfactants-Emulsifying Agents; Wetting Agents; Foamers; Protective Colloids; Preservatives - 4. ANALYSIS AND TESTING OF EMULSIONS - Type of Emulsion; Density; Viscosity; Surface Tension; Particle Size; Water; PH-Color OdorCorrosion; Stability; Performance; Analytical Procedures; ASTM Specifications - 5. TECHNIQUES OF EMULSIFICATION - English Method-Continental Method - 6. EMULSIFYING EQUIPMENT -Low-Shear-High-Shear-Rotor-Stator; Pressurized Fluid; Vibrational Devices; Laboratory Equipment - 7. EMULSION PLANTS AND PRODUCTION MACHINERY - Over-all Plan; Modes of Operation; Power Requirements; Mixing Tanks; Pumps; Conveyors; Materials of Construction; Instrumentation; Packaging - 8. SELECTED TOPICS - Formulation of Emulsions-HLB-Biodegradability - Regulations - BIBLIOGRAPHY - LIST OF EMULSIFYING AGENTS - SUPPLIERS OF EMULSIFYING AGENTS -GLOSSARY - INDEX - Introduction - Emulsions, though not new, are finding new and wider applications daily. One of the first references to emulsions was recorded by Galen (131-c.201), the Greek physician, Beginning with that...

DOWNLOAD



Reviews

Merely no words to spell out. It is amongst the most awesome publication i have read. Your life span will likely be transform as soon as you full reading this book.

-- Marvin Okuneva

Completely among the best publication I have got at any time go through. I have got go through and so i am confident that i will likely to read again once more down the road. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Zachery Mertz

Other Books



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



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 Study Bible into a highly readable, large-print...



Comic Maths: Sue: Fantasy-Based Learning for 4, 5 and 6 Year Olds

The Captain Papadopoulos Publishing Company, United Kingdom, 2012. Paperback. Book Condition: New. Brian Williamson (illustrator). 276 x 214 mm. Language: English . Brand New Book ***** Print on Demand *****.Comic Maths: Sue (Key Stage 1, Level 1) has been created for children...



Homeschool Your Child for Free: More Than 1,400 Smart, Effective, and Practical Resources for Educating Your Family at Home

Random House USA Inc, United States, 2009. Paperback. Book Condition: New. 2nd. 229 x 185 mm. Language: English. Brand New Book. Provide a solid education at home without breaking the bank. Introduced in 2000, Homeschool Your Child for Free gave countless...



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English. Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to give your child an academically rigorous, comprehensive...