



# Deductive Physics

By Frederick John Rogers

Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1897 Excerpt: .chemical equivalents of the two constituents. 219. Nature of an Electrolyte. Electrolytes are, almost universally, solutions (generally aqueous solutions) of acids, bases, or salts. Neither the solvent nor the substance dissolved conducts electricity when pure. The conductivity of the solution is not directly proportional to the number of grams of the salt per litre of the solvent. Each additional gram produces less effect than the preceding gram. In fact, the ratio of the conductivity of a solution to the number of grams dissolved in a litre of the solvent approaches a maximum for extremely dilute solutions. There seems to be good reasons, both electrochemical and nonelectrical, for believing that many aqueous solutions consist of molecules of the compound ( $\text{ZnSO}_4$  for example), and of a greater or less proportion of free atoms of the metal, and of the acid radicle; in the above case, free atoms of...



**READ ONLINE**  
[ 4.85 MB ]

## Reviews

*Excellent electronic book and valuable one. Better than never, though i am quite late in start reading this one. I am very easily can get a delight of studying a written book.*

-- **Anastacio Kreiger DDS**

*This ebook is amazing. It typically will not price excessive. I discovered this pdf from my dad and i recommended this publication to learn.*

-- **Rhoda Leffler**