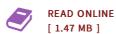




## Fouling of Heat Exchangers (Hardback)

By T. R. Bott

ELSEVIER SCIENCE TECHNOLOGY, United Kingdom, 1995. Hardback. Condition: New. Language: English . Brand New Book. This unique and comprehensive text considers all aspects of heat exchanger fouling from the basic science of how surfaces become fouled to very practical ways of mitigating the problem and from mathematical modelling of different fouling mechanisms to practical methods of heat exchanger cleaning. The problems that restrict the efficient operation of equipment are described and the costs, some of them hidden costs, that are associated with the fouling of heat exchangers are discussed. Some simple concepts and models of the fouling processes are presented as part of the introduction to the subject. Advice on the selection, design, installation and commissioning of heat exchangers to minimise fouling is given. A large part of the text is devoted to the use of chemical and other additives to reduce or eliminate the problem of fouling. Another large section is designed to give information on both on-line and off-line cleaning of heat exchangers. One of the difficulties faced by designers and operators of heat exchangers is anticipating the likely extent of fouling problems to be encountered with different flow streams. Another large section addresses the question and describes methods...



## Reviews

This written ebook is fantastic. It is probably the most incredible ebook we have read. Its been written in an extremely basic way in fact it is just following i finished reading this publication where basically modified me, affect the way i think.

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This is the finest ebook i have got read through till now. It really is full of wisdom and knowledge You wont sense monotony at anytime of the time (that's what catalogs are for relating to in the event you ask me).

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