



Book review

Bleaching Technology For Chemical and Mechanical Pulps. Edited by K.L. Patrick, Miller Freeman Inc., San Francisco, 1991. vi + 169 pp. Price US \$52.00. ISBN 0-87930-246-1.

Environmental and economic pressures have produced rapid changes in pulp-bleaching technology over recent years. Concern has been expressed regarding chlorine use, corrosion control, operator safety and overall process efficiency. It is these concerns, along with the subsequent changes which followed, that form the subject matter for this book.

Written in the form of a journal, *Bleaching Technology* consists of over forty separate articles which have been conveniently (if loosely) grouped together into six broad subject areas. These sections encompass all aspects of environmental and pulp quality. Each of these sections is fronted by a neat, concise introduction of two to three paragraphs in length. These introductory

comments help to bring the separate papers within each section closer together, giving a general overview of each individual subject area. The book also has a short index which aids inter-paper and inter-subject cross-referencing. Despite this, however, reading this volume is still very much like reading a journal. The papers within this volume, whilst being of good quality, appear to be separate entities which do not provide a comprehensive guide to the field. We feel that this is a severe drawback which may limit the scope of readership greatly.

Despite the limitations which we have commented on, this book is an interesting read, and should prove useful to industrially-based scientists/engineers interested in the field. Its reasonable price may well enable widespread purchase of this volume amongst interest groups.

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