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Causticizing Process; 4.6 Annotated Bibliography; Exercises; Chapter 5. Pulp Bleaching; 5.1 Introduction; 5.2 Bleaching Mechanical Pulps; 5.3 Measurement of Lignin Content; 5.4 Bleaching Chemical Pulps; 5.5 Annotated Bibliography; Exercises; Chapter 6. Refining and Pulp Characterization; 6.1 Introduction to Refining; 6.2 Refining; 6.3 Pulp Characterization; 6.4 Pulp Properties versus Performance
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11.2 Water Pollution

Sommario/riassunto

In its Second Edition, Handbook of Pulping and Papermaking is a comprehensive reference for industry and academia. The book offers a concise yet thorough introduction to the process of papermaking from the production of wood chips to the final testing and use of the paper product. The author has updated the extensive bibliography, providing the reader with easy access to the pulp and paper literature. The book emphasizes principles and concepts behind papermaking, detailing both the physical and chemical processes.Key Features* A comprehensive introduction to the physical a