

1. Record Nr.	UNINA9910878085103321
Titolo	White's handbook of chlorination and alternative disinfectants // Black & Veatch Corporation
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2010
ISBN	9786612691386 9781118210550 1118210557 9781282691384 1282691384 9780470561331 0470561335 9781615834754 1615834753 9780470561324 0470561327
Edizione	[5th ed.]
Descrizione fisica	1 online resource (1104 p.)
Altri autori (Persone)	WhiteGeorge Clifford
Disciplina	628.1662 661.0732
Soggetti	Water - Purification - Chlorination Sewage - Purification - Chlorination Water - Purification - Disinfection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Revised edition of: Handbook of chlorination and alternative disinfectants / Geo. Clifford White. 4th edition 1999.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	WHITE'S HANDBOOK OF CHLORINATION AND ALTERNATIVE DISINFECTANTS; CONTENTS; Preface; Authors; List of Contributors and Reviewers; List of Abbreviations; Acknowledgments; 1 Chlorine: History, Manufacture, Properties, Hazards, and Uses; 2 Chemistry of Aqueous Chlorine; 3 Determination of Chlorine Residuals in Water and Wastewater Treatment; 4 Chlorination of Potable Water; 5 Chlorination of Wastewater; 6 Disinfection of Wastewater; 7 Chlorine Contact Basin Design; 8 Chlorine Feed Systems; 9 Hypochlorination-Sodium

Hypochlorite; 10 On-Site Sodium Hypochlorite Generation System; 11  
Dechlorination  
12 Process Controls for Chlorination and Dechlorination  
13 Operation  
and Maintenance; 14 Chlorine Dioxide; 15 Ozone; 16 Bromine, Bromine  
Chloride, BCDMH, and Iodine; 17 Ultraviolet Light; 18 Advanced  
Oxidation Processes; Appendix; Index

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Sommario/riassunto

New edition covers the latest practices, regulations, and alternative  
disinfectants Since the publication of the Fourth Edition of White's  
Handbook of Chlorination and Alternative Disinfectants more than ten  
years ago, the water industry has made substantial advances in their  
understanding and application of chlorine, hypochlorite, and alternative  
disinfectants for water and wastewater treatment. This Fifth Edition,  
with its extensive updates and revisions, reflects the current state of  
the science as well as the latest practices. Balancing theory with  
practice, the <i

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