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Titolo	Directory of microbicides for the protection of materials : a handbook / / edited by Wilfried Paulus
Pubbl/distr/stampa	Dordrecht, The Netherlands : , : Kluwer Academic Publishers, , 2004
ISBN	1-281-33590-8 1-60119-352-1 1-4020-2818-0
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (xx, 787 pages) : illustrations
Collana	Gale eBooks
Disciplina	614.48
Soggetti	Disinfection and disinfectants Industrial hygiene Materials - Health aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part One: Microbicides. 1. Introduction to microbicides. 2. Relationship between chemical structure and activity or mode of action of microbicides. 3. RandD in material protection: new biocides. 4. Legislative aspects. 5. Fields of application -- Part Two: Microbicide data Organisation of microbicide data. 2. Aldehydes. 3. Formaldehyde Releasing Compounds. 4. Acetaldehyde Releasing Compound. 5. Succinaldehyde Releasing Compound. 6. 2-Propenal-Releasing compound. 7. Phenolics. 8. Acids. 9. Acid Esters. 10. Amides. 11. Carbamates. 12. Dibenzamidines. 13. Pyridine Derivatives And Related Compounds. 14. Azoles. 15. Heterocyclic N, S Compounds. 16. N-Haloalkylthio Compounds. 17. Compounds With Activated Halogen Atoms. 18. Surface Active Agents. 19. Organometallic Compounds. 20. Various Compounds. 21. Oxidizing Agents -- Index.
Sommario/riassunto	This edition is divided into two parts. In Part One 23 contributions of worldwide selected experts present extensively diversified information about: -Microbicides with regard to the relationship between chemical structure and mode of action and activity, -Research and development in consideration of registration procedures, -Legislative aspects, -The use of microbicides in the major application areas (18) which are

described in detail. The Microbicide Data is organized into 21 substance classes (e.g. alcohols, aldehydes, acids, amides, etc.) and collected in Part Two. Part One signifies an important perfection and increase in actuality. In part two, 'Microbicide Data' is an eagerly anticipated actual inventory of the Handbook Microbicides for the Protection of Materials which appeared in 1993. The combination of the two parts in one book is special and has resulted in the most authoritative information in the field.
