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Descrizione fisica	1 online resource (1184 p.ages) : illustrations
Altri autori (Persone)	GuptaRamesh C <1949-> (Ramesh Chandra)
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Soggetti	Chemical agents (Munitions) - Toxicology Toxicology Chemical warfare
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Note generali	"Academic Press is an imprint of Elsevier"--T.p.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Section 1. Introduction, historical perspective, and epidemiology -- Section 2. Agents that can be used as weapons of mass destruction -- Section 3. Target organ toxicity -- Section 4. Special topics -- Section 5. Risks to animals and wildlife -- Section 6. Toxicokinetics and physiologically based pharmacokinetics -- Section 7. Analytical methods, biosensors, and biomarkers -- Section 8. Prophylactic, therapeutic, and countermeasures -- Section 9. Decontamination of chemical warfare agents.
Sommario/riassunto	"Handbook of Toxicology of Chemical Warfare Agents, Second Edition covers every aspect of deadly toxic chemicals used in conflicts, warfare and terrorism. Including findings from experimental as well as clinical studies, this essential reference offers in-depth coverage of individual toxicants, target organ toxicity, major incidents, toxic effects in humans, animals and wildlife, biosensors and biomarkers, on-site and laboratory analytical methods, decontamination and detoxification procedures, and countermeasures. Expanding on the ground-breaking first edition, Handbook of Toxicology of Chemical Warfare Agents has been completely updated, presenting the most recent advances in field. Brand new chapters include a case study of the Iran-Iraq war, an overview of chemical weapons of mass destruction, explosives, ricin,

the human respiratory system, alternative testing methods, brain injuries, and more"--Publisher's description.