

1. Record Nr.	UNINA9910460416803321
Autore	Geiser Ken
Titolo	Chemicals without harm : policies for a sustainable world / / Ken Geiser
Pubbl/distr/stampa	Cambridge, Massachusetts ; ; London, England : , : The MIT Press, , 2015 ©2015
ISBN	0-262-32701-5
Descrizione fisica	1 online resource (457 p.)
Collana	Urban and Industrial Environments
Disciplina	660
Soggetti	Green chemistry Chemicals - Safety measures Chemical industry - Waste minimization Electronic books.
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	Contents; Preface; 1 The Problem with Chemicals; I Chemical Control Policies; 2 Regulating Hazardous Chemicals; 3 Reassessing Chemical Control Policies; II Reframing Chemical Policies; 4 Considering New Initiatives; 5 Reframing the Chemicals Problem; 6 Understanding the Chemical Economy; III A Chemical Conversion Strategy; 7 Driving the Chemical Market; 8 Transforming the Chemical Industry; 9 Designing Greener Chemistry; IV Safer Chemical Policies; 10 Characterizing and Prioritizing Chemicals; 11 Generating Chemical Information; 12 Substituting Safer Chemicals 13 Developing Safer Alternatives 14 Drafting Safer Chemical Policies; V Chemicals without Harm; 15 Reconstructing Government Capacity; 16 Solving the Chemicals Problem; Notes; Bibliography; Index
Sommario/riassunto	Today, there are thousands of synthetic chemicals used to make our clothing, cosmetics, household products, electronic devices, even our children's toys. Many of these chemicals help us live longer and more comfortable lives, but some of these highly useful chemicals are also persistent, toxic, and dangerous to our health and the environment. For fifty years, the conventional approach to hazardous chemicals has focused on regulation, barriers, and protection. In Chemicals without

Harm, Ken Geiser proposes a different strategy, based on developing and adopting safer alternatives to hazardous chemicals rather than focusing exclusively on controlling them.
