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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction -- The characteristics of modern agriculture enabled by chemicals -- Lime : A soil amendment -- Nitrogen -- Phosphorus -- 2, 4-D : An herbicide -- DDT : An insecticide -- Recombinant DNA -- Antibiotics -- Conclusion.
Sommario/riassunto	Six Chemicals That Changed Agriculture is a scientific look at how the chemicals used in today's food production were developed, evaluated, and came to be in wide-spread use. From fertilizers to pest management, antibiotics to DNA, chemicals have transformed the way our food is grown, protected, and processed. Agriculture is the world's most important environment interaction, the essential human activity, and an increasingly controversial activity because of its use and presumed misuse of chemistry. The major characteristics of US agriculture for at least the last six decades have been risi