

1. Record Nr.	UNINA9910741197603321
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Titolo	Functionalized polymeric materials in agriculture and the food industry // Ahmed Akelah
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	1-4614-7061-7
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xiv, 367 pages) : illustrations
Collana	Gale eBooks
Disciplina	54 541.2254 631.8 641.3
Soggetti	Polymers Agriculture Food industry and trade
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	pt. I. Applications of polymers in agriculture -- pt. II. Applications of polymers in food.
Sommario/riassunto	This book looks at the applications of polymeric materials in agriculture and the food industry as a way to meet the growing demands of food production and to reduce the environmental pollution associated with the use of agrochemicals. Following a detailed description of polymeric materials, Part I addresses in depth their use in both agriculture and agrochemicals. Part II focuses more closely on the role of polymeric materials in food, more specifically in food processing of especially dairy, sugar, juices and water, food additives, and food packaging and protection. About the Author Ahmed Akelah is currently Professor Emeritus of Polymer Chemistry at Tanta University, Egypt. He received his Dr. rer. nat. degree from Bonn University, Germany (1978) and his D.Sc. from Cairo University (2010) with a dissertation titled Reactive Functionalized Polymers and Nanocomposites and Their Applications for Achieving Green Chemistry in Chemical Reactions and Agriculture.

