

1. Record Nr.	UNINA9910968896203321
Titolo	Bisphenol A and phthalates : uses, health effects and environmental risks // Bradley C. Vaughn, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, 2010
ISBN	1-61668-514-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (230 p.)
Collana	Chemical engineering methods and technology
Altri autori (Persone)	VaughnBradley C
Disciplina	615.9/51
Soggetti	Bisphenol A - Toxicology Bisphenol A - Environmental aspects Phthalate esters - Toxicology Phthalate esters - Environmental 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	Review on analytical methods for the determination of regulated phthalates considering as priority substances by European and American regulations in the environment / Jean-Baptiste Baugros, Cecile Cren-Olive and Marie-Florence Grenier-Loustalot -- Analytical methods for phthalates determination in biological and environmental samples : a review / P. Bermejo Barrera, M. C. Barciela Alonso, C. Perez Feas, E. Pena Vazquez and P. Herbello Hermelo -- Preparation and characterization of phthalated hemicelluloses and cellulose derivatives / Chuan-Fu Liu, Feng Peng, Jun-Li Ren, Feng Xu and Run-Cang Sun -- Bisphenol a : uses, health effects and environmental risks / S. K. Nataraj and T. M. Aminabhavi -- Viscosity reduction of polycarbonates / Supakanok Thongyai -- Phthalates : identification, properties and health effects / Se-Kwon Kim and Yong Li -- Bisphenol a based polybenzoxazine and its tailored systems / K.S. Santhosh Kumar and C. P. Reghunadhan Nair -- DEHP-induced reproductive and developmental toxicity and PPAR / Yuki Ito, Yumi Hayashi and Tamie Nakajima -- Pitfalls in the analysis of Bisphenol A : sources and solutions / H. Gallart-Ayala, E. Moyano and M. T. Galceran -- Polymeric particles for the removal of endocrine disruptors / Changsheng Zhao, Kaiguang Yang, Zongbin Liu, Jin Chang and Norio Nishi.

## Sommario/riassunto

Bisphenol A is a difunctional building block of several important plastics and plastic additives. This book examines both bisphenol A and phthalates discussing and presenting numerous topical and related data on these compounds and their uses, health effects and environmental risks.

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