1. Record Nr. UNINA9911004830603321 Autore Watson David Titolo Food Chemical Safety: Additives Pubbl/distr/stampa Burlington, : Elsevier Science, 2002 **ISBN** 1-280-37258-3 9786610372584 1-59124-347-5 1-85573-633-0 Descrizione fisica 1 online resource (317 p.) Woodhead Publishing Series in Food Science, Technology and Nutrition Collana Health & Biological Sciences Soggetti **Diet & Clinical Nutrition** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Front Cover; Additives; Copyright Page; Table of Contents; Contributors; Chapter 1. Introduction; 1.1 Background; 1.2 Controls on additives; 1.3 Future work on additives; 1.4 Acknowledgement and dedication; 1.5 References; Chapter 2.The regulation of additives in the EU: 2.1 Introduction: 2.2 The key directives: 2.3 Future developments: 2.4 Sources of further information and advice: 2.5 References: Appendix: List of E numbers of permitted additives; Chapter 3. The regulation of additives in the USA; 3.1 Introduction; 3.2 Food additive laws and amendments 3.3 Federal agencies responsible for enforcement3.4 Generally recognized as safe (GRAS) substances; 3.5 Prior sanctioned substances; 3.6 Color additives; 3.7 Pesticide residues; 3.8 Setting tolerance levels; 3.9 The approval process; 3.10 References; Chapter 4.Risk analysis of food additives; 4.1 Introduction; 4.2 Hazard identification in the food

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Sommario/riassunto

The use of additives in foods remains both widespread and, for some consumers, controversial. Additives are used for a wide range of purposes, particularly in improving the quality of food products. Whilst valuing products with the right taste, colour and texture and shelf-life, consumers have expressed reservations about the safety of the additives used to enhance these qualities. These concerns have increased the pressure on the food industry to demonstrate the safe use of additives in food. With its distinguished international team of contributors, this important collection reviews both the

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