Record Nr. UNINA9910254028403321 Autore Parisi Salvatore Titolo Chemistry and Food Safety in the EU: The Rapid Alert System for Food and Feed (RASFF) / / by Salvatore Parisi, Caterina Barone, Ramesh Kumar Sharma Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2016 3-319-33393-3 ISBN Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (79 p.) Collana Chemistry of Foods, , 2199-689X Disciplina 363.192561094 Soggetti Food—Biotechnology Law-Europe Communication in chemistry Nutrition Food Science **European Law** Documentation and Information in Chemistry Nutrition 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. Nota di contenuto The RASFF: Legal Bases, Aims and Procedures for Notifications --RASFF Alert and Information Notifications: A Statistical Review -- EU Border Rejection Cases: Reasons and RASFF Notifications --Conclusions and the Future of the RASFF. Sommario/riassunto This Brief provides a general description of the European Rapid Alert System for Food and Feed (RASFF). It describes the RASFF approach on the legal level and with reference to notification procedures, including also new tools, which were launched in 2014: iRASFF and the RASFF Consumer Portal. In an introduction, the present status of the RASFF, which had originally been introduced in 1979, is briefly reviewed. It is described as the main basis of modern food policy in Europe, enabling

member countries to take rapid corrective actions on the one hand, and to perform statistically reliable analyses of food-related hazards on the other hand. One chapter contains a statistical evaluation of RASFF

notifications in general, and specifically with regard to chemical contaminants, including also allergens. In another chapter, reasons for rejections of food and feed at the European borders are analyzed in selected case studies. The Brief provides an easy description for the chemical dangers and contaminants it is referring to, outlining the names, properties, uses and importance in the food and feed industry, toxicological effects, and contamination sources. The last chapter offers an outlook on the future of the RASFF and possible expectations.