

图书基本信息

书名：<<世界常用800多种农药兽药残留现代检测>>

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作者：Joe O.Boison

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内容概要

Pesticides and related chemicals are licensed for controlling weeds, pests, and moulds in crops with the understanding that they will be used according to Good Agricultural Practice (GAP) guidelines. Similarly, veterinary drugs are authorised for use in food animal production with the understanding that they will be used according to Good Veterinary Practice (GVP) guidelines. But, even under GAP and GVP, residues of these chemicals have been found in foods of plant and animal origin and the question that is being asked very frequently these days is how safe is the food we eat? To protect consumer health and assure consumers that food products of plant and animal origin whether domestically produced or imported are safe, National Authorities are required to establish a regulatory programme that effectively controls the use of pesticides and veterinary drugs in foods. In the People's Republic of China, the establishment and implementation of this regulatory programme is by domestic legislation that sometimes takes into consideration requirements of importing countries. The enforcement of the plan is by administrative orders. The Ministry of Agriculture (MOA) is responsible for the surveillance of residues in animals and food. General Administration of Quality Supervision, Inspection and Quarantine the People's Republic of China (AQSIQ) is responsible for the surveillance of residues in imported and exported foods. AQSIQ is responsible for controlling and measuring residues in animal products imported and exported, setting up performance criteria for test methods and standard methods for residues and toxic substances on imported and exported products, designing a residue surveillance programme for import and export of animals and food products, and conducting point-of-entry inspection and testing of food products arriving in China. AQSIQ and MOA have set up analytical laboratories that are well equipped with modern and sophisticated analytical instruments to provide scientific/analytical and technical support for the enforcement of China's Regulatory statutes. SAIQ and MOA laboratories must also use validated analytical methods and meet requirements for accreditation to an international standard such as ISO/IEC- 17025: 2005.

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