

RESIDUE REVIEWS

RESIDUES OF PESTICIDES AND OTHER
FOREIGN CHEMICALS IN FOODS AND FEEDS

RÜCKSTANDS-BERICHTE
RÜCKSTÄNDE VON PESTICIDEN UND ANDEREN
FREMDSTOFFEN IN NAHRUNGS- UND FUTTERMITTELN

EDITED BY

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Preface

That residues of pesticides and other "foreign" chemicals in foodstuffs are of concern to everyone everywhere is attested by the reception accorded previous volumes of "Residue Reviews", and by the gratifying enthusiasm, sincerity, and efforts shown by the individuals I have asked to prepare manuscripts. Many manuscripts on residue affairs are in preparation, but the field is so large and the non-polemical interests in it so varied that the editor and the Advisory Board will welcome suggestions for topics considered suitable and timely for review in this international book-series. There can be no serious question that pesticide and food-additive chemicals are essential to adequate food production, manufacture, marketing, and storage, yet without continuing surveillance and intelligent control some of those that persist could at times conceivably endanger the public health.

The object of "Residue Reviews" is to provide concise, critical reviews of timely advances, philosophy, and significant areas of accomplished or needed endeavor in the total field of residues of these chemicals in foods, in feeds, and in transformed food products. These reviews are either general or specific, but properly they may lie in the domains of analytical chemistry and its methodology, biochemistry, human and animal medicine, legislation, pharmacology, physiology, regulation, and toxicology; certain affairs in the realm of food technology that are concerned specifically with pesticide and other food-additive problems are also appropriate subject matter. The justification for the preparation of any review for this book-series is that it deals with some aspect of the many real problems arising from the presence of residues of foreign chemicals in foodstuffs.

Material for "Residue Reviews" encompasses those matters, in any country, which are involved in allowing pesticide and other plant-protecting chemicals to be used safely in producing, storing, and shipping crops. Added plant or animal pest-control chemicals or their metabolites that may persist into meat and other edible animal products (milk and milk products, eggs, etc.) are also residues and are within this scope. The so-called food additives (substances deliberately added to foods for flavor, odor, appearance, etc., as well as those inadvertently added during manufacture, packaging, distribution, storage, etc.) are also considered suitable review material.

Manuscripts are contributed by invitation, and may be in English, French, or German. Preliminary communication with the editor is necessary before volunteered reviews are submitted in manuscript form.

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F. A. G.

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