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FARM ADVISOR SAYS

UC DIVISION OF AGRICULTURE AND NATURAL RESOURCES RELEASES FIRST VOLUME IN PESTICIDE APPLICATION SERIES

DAVIS -- "The Safe and Effective Use of Pesticides," a comprehensive guide for selecting, using, handling and disposing of pesticides, is now available from the University of California's Division of Agriculture and Natural Resources.

The 400-page book is the first of a six-volume compendium on pesticide applications. Subsequent volumes will focus in more detail on specific pesticide uses -- agricultural, structural, landscape maintenance, greenhouse and nursery, right-of-way, forest, aquatic, demonstration and research, public health and regulatory.

Volume one is the required study guide for persons preparing to take state examinations for a Qualified Pesticide Applicator license or certificate. Additionally, it will prove a valuable reference for pest control operators, pesticide applicators, pest control advisers, growers, pest management students and anyone using or supervising the use of pesticides.

The manual covers general aspects of pesticide safety, effective ways to use pesticides, methods of pesticide application and calibration of application equipment. It also

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2 - Pesticides

provides information on pest identification and management, with a special emphasis on integrated pest management. Pest identification, selection of appropriate pesticides and proper timing of pesticide applications are emphasized throughout the text.

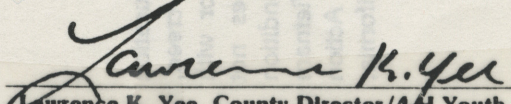
The kinds of pesticides and their uses are fully described. Formulation types are explained and compared with tables to help the reader select pesticide formulations that best meet the specific situations. Descriptions and uses of adjuvants, which can be combined with pesticides, are provided. Incompatible pesticide mixtures and their prevention are also illustrated.

A significant section of the book is devoted to techniques that avoid injury to people and the environment -- preventing spills, groundwater contamination, and spray drift, as well as protecting endangered species and other wildlife.

Text is illustrated with hundreds of photographs, drawings and tables created especially for this volume. The photos show "real life" application and handling of pesticides, while drawings illustrate application techniques, equipment and pest identification.

To order a copy of "The Safe and Effective Use of Pesticides," request publication number 3324 with a \$30 check or money order payable to UC Regents. (Visa or Mastercard orders can be placed by phone.) Send to ANR Publications, Dept. NR, University of California, 6701 San Pablo Ave., Oakland, CA 94608-1239. Discounts are offered on orders of 10 or more and to commercial customers. For more information, call (415) 652-2431.

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