

Spotlight On Safety

www.ehs.ucr.edu

MINIMIZING ACCUMULATION OF PESTICIDES



Pesticides tend to accumulate in storage unless aggressive measures are taken to dispose of them. All pesticides under university control must be stored in proper pesticide storage facilities (see [Pesticide Storage](#)). An individual must be assigned responsibility for each pesticide and its container. The name of the person responsible should appear on the container. This individual is responsible for ensuring the container is labeled, in good condition, retained in storage only if it meets the criteria below and that it is properly disposed of or returned to the manufacturer if these standards are not met. Follow the guidelines below to minimize accumulation of pesticides.

Registered Pesticides

- Only pesticides that are currently registered for use in the State of California must be kept. Pesticides without current registrations should be disposed of appropriately
- Only pesticides in active or specifically anticipated use must be kept. Pesticides that "might be used someday," but for which no current plan exists, should be disposed of in accordance with appropriate regulations

Non-Registered Pesticides

- Non-registered (research/ experimental) pesticides currently being used must not be kept. Materials with no current field trial must be returned to the manufacturer
- Non-registered pesticides must not be accepted unless the manufacturer provides
 1. Authorization/ procedures to return unused material to manufacturer at the completion of trial
 2. Information equivalent to a Material Safety Data Sheet or label for the material with
 - a. Type of pesticide
 - b. Physical characteristics of the material including flammability, solubility, incompatibilities, and evaporation rate
 - c. Hazards associated with exposure to the material, including acute and long-term
 - d. Personal protective equipment required for use
 - e. Field re-entry requirements

Visit www.ehs.ucr.edu for additional information or call EH&S at 827-5528 if you have any questions.