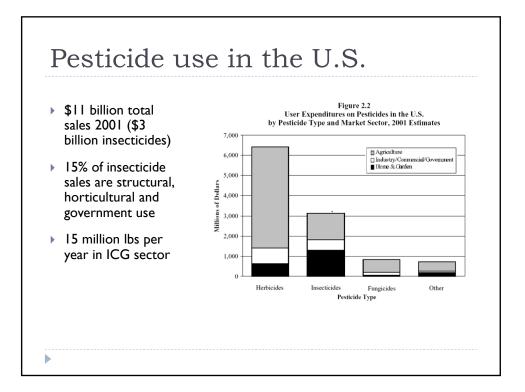


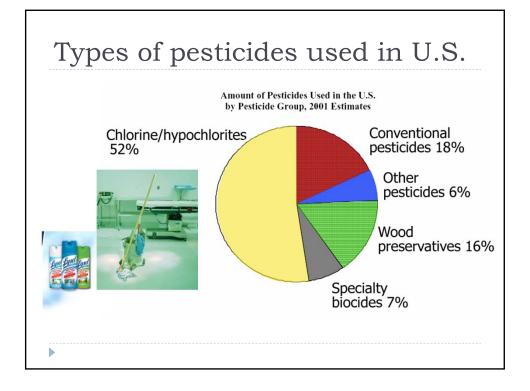
Common household pesticides

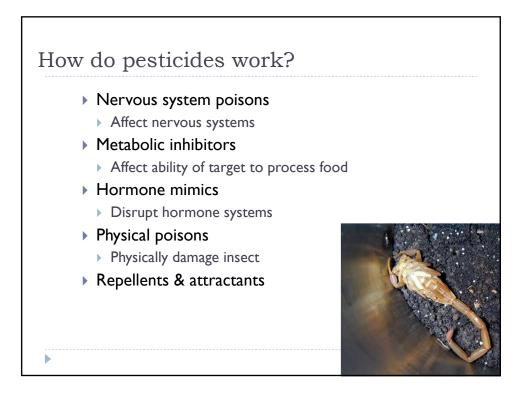
- mosquito repellents
- disinfectants
- sanitizers
- mildew killers
- pressure-treated wood
- Yard treatments

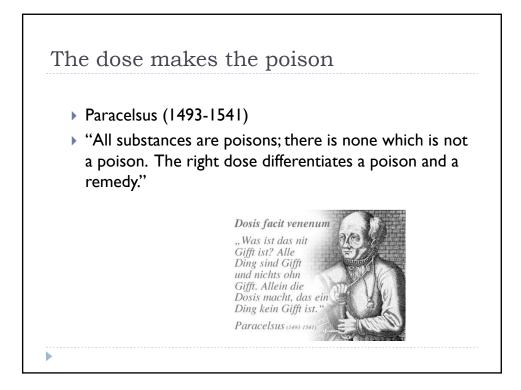


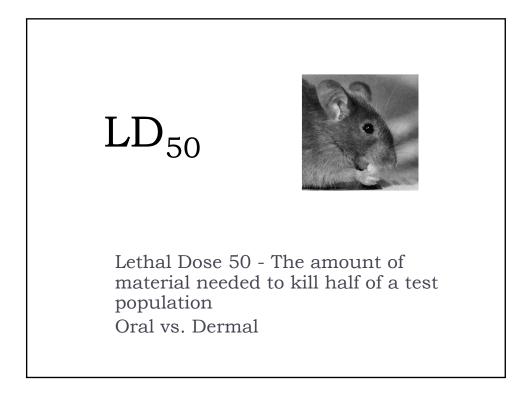
Collier Mosquito Control District, Florida











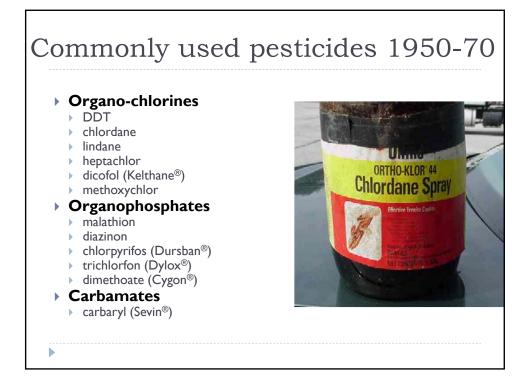
Mg/Kg

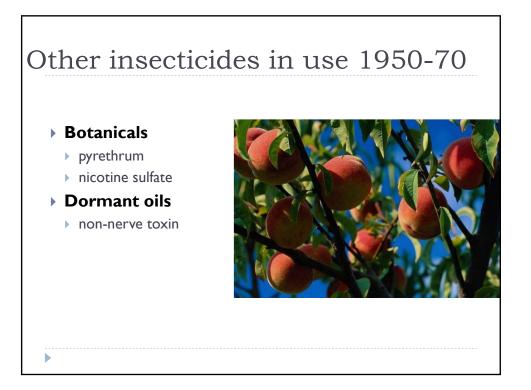


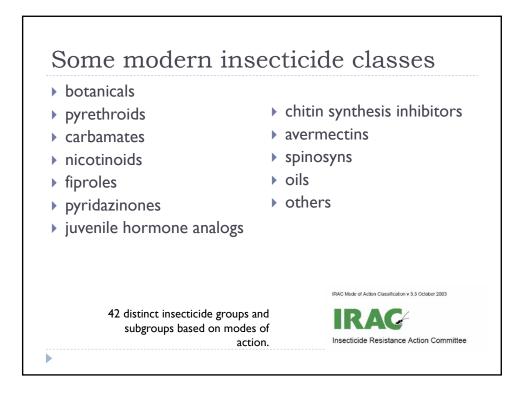
Amount of toxin (in milligrams) per Kilogram of body weight of the test subject

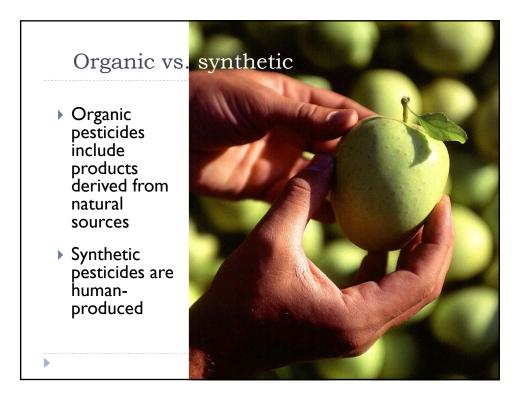
EPA Pesticide Toxicity Classes

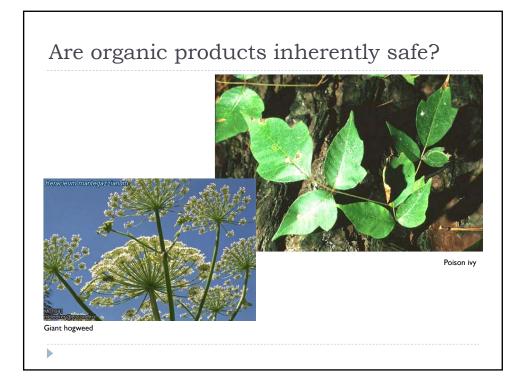
Categories of Acute Toxicity					
Category	Signal Word Required on Label	Oral Ld50 Mg/kg	Dermal LD50 mg/kg	Inhalation LC50 mg/l	Approximate Oral dose that can Kill an Average Person
I Highly toxic	DANGER- *[Poison! Skull Crossbones]	From 0 to 50	From 0 to 200	From 0 to 0.2	A few drops to 1 teaspoon ful [or a few drops on the skin]
II Moderate ly Toxic	WARNING!	From 50 to 500	From 200 to 2000	From 0.2 to 2	Over 1 teaspoonful to 1 ounce
III Slightly Toxic	CAUTION!!	From 500 to 5000	From 2000 to 20,000	From 2.0 to 20	Over 1 ounce to 1 pint or 1 pound
III Slightly Toxic	CAUTION!!	More than 5000	More than 20,000	Greater than 20	Over 1 pint or 1 pound









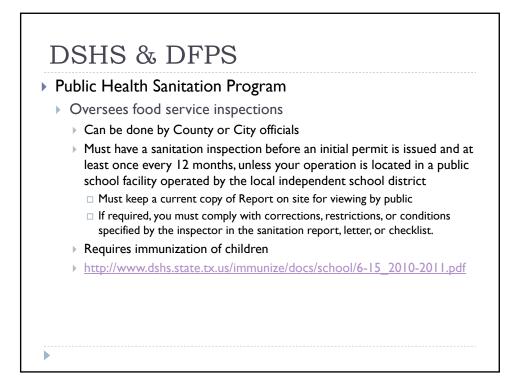


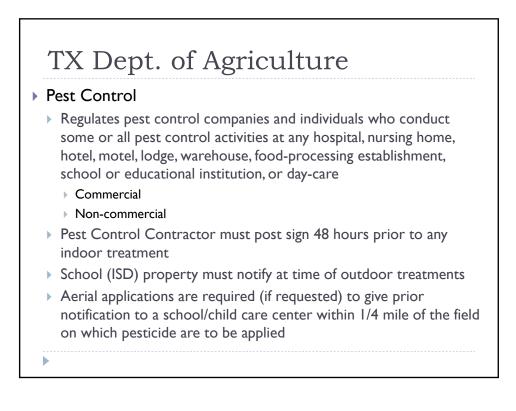
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- Contact you get what you hit
- Residual continues to kill on surfaces after dry
- Systemic refers to water soluble insecticides that are taken up in plant's phloem system
- Translaminar some movement into leaf, controlling insects on inside of leaf or on leaf undersides

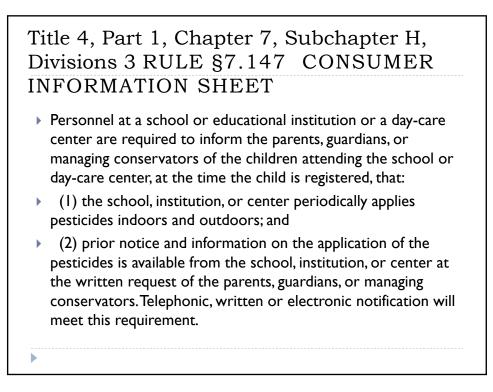






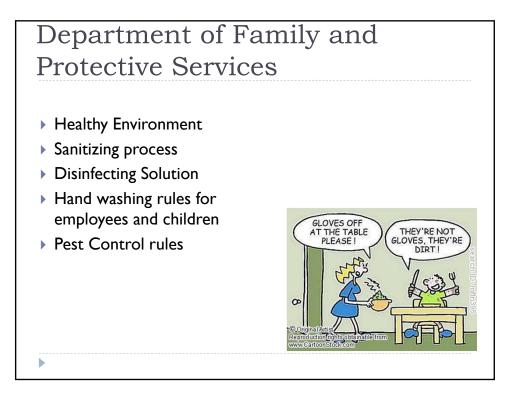
Educational Institutions and Childcare Centers must notify parents at the time of enrollment that they occasionally apply pesticides.

As part of our commitment to provide your child with a safe, pest-free learning environment, the Name of Facility may periodically apply pesticides to help manage insects, weeds or pathogens. Pesticide applications are part of our integrated pest management (IPM) program, which relies largely on non-chemical forms of pest control. Pesticide applications on Name of Facility property are made only by trained and licensed technicians. Should you have questions about this district's pest management program or wish to be notified in advance of pesticide applications, you may contact – list someone knowledgeable about your pest control contract if possible



RULE §7.148 Responsibilities of Unlicensed Persons for Posting and Notification

Employers, building managers, IPM Coordinators and chief administrators of workplaces, hospitals, nursing homes, hotels, motels, lodges, warehouses, food-processing establishments, school or educational institutions, and day-care centers must post a pest control sign in an area of common access at least 48 hours prior to each planned treatment and provide a Consumer Information Sheet to any individual working or residing in the building at the request of that individual. Area of common access means a common area that an individual is likely to observe on a regular basis, such as building entranceway, mailboxes, laundry rooms, beverage machines, building bulletin boards, etc. This requirement does not apply to new construction on school campuses where students have not yet been introduced.



Steps to Maintain a healthy

environment

You must clean, repair, and maintain the building, grounds, and equipment to protect the health of the children. This includes, but is not limited to:

Machine washing used cloth toys at least weekly and when contaminated;

Machine washing used linens at least weekly, and when soiled or before a different child uses them;

- Sanitizing sleeping and rest equipment before a different child uses it and when soiled;
- Maintaining sand boxes and sand tables in a sanitary manner;

Making all garbage inaccessible to children and managing it to keep the operation inside and outside, free of insects, rodents, and offensive odors, and disposing of it according to local and state requirements;

- Keeping all floors, ceilings, and walls in good repair and clean;
- Ensuring that all paints used at the operation are lead-free;
- Keeping all parts of the operation used by children well heated, lighted, and ventilated;
- > Sanitizing table tops, furniture, and other similar equipment used by children when

soiled or contaminated with matter such as food or body secretions; and

 Clearly marking cleaning supplies and other toxic materials and keeping them separate from food and inaccessible to children.

What is Sanitizing

Sanitizing requires a four-step process. For the sanitizing process to be effective, you must follow **these steps in order**:

(I) Washing with water and soap;

(2) Rinsing with clear water;

(3) Soaking in or spraying on a disinfecting solution (at least two minutes). Rinsing with cool water only those items that children are likely to place in their mouths; and

(4) Allowing the surface or article to air-dry.

What is a disinfecting solution

A disinfecting solution may be:

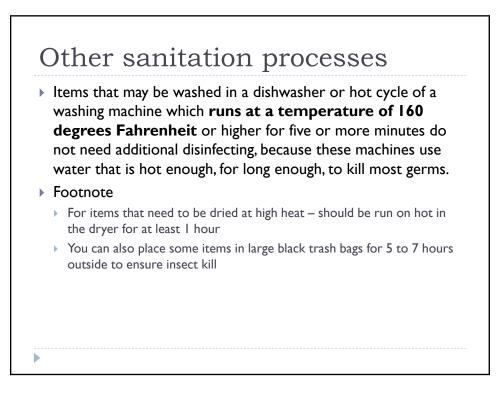
(I) A self-made solution, prepared as follows:

(A) One tablespoon of regular strength liquid household bleach to each gallon of water used for disinfecting such items as toys and eating utensils; or

(B) One-fourth cup of regular strength liquid household bleach to each gallon of water used for disinfecting surfaces; and

(C) You must prepare each solution daily and place it in a closed and labeled container; **Or**

(2) A commercial product that is registered with the Environmental Protection Agency (EPA) as an antimicrobial product and includes directions for use in a hospital as a disinfectant. You must use the product according to label directions. Commercial products must not be toxic on surfaces likely to be mouthed by children.



Pest control

You may treat your operation for pests only if you are certified as a noncommercial applicator by the Texas Department of Agriculture. Otherwise, you must use a pest control operator licensed by the Texas Department of Agriculture to prevent, control, or eliminate pest infestations at your operation, including the use of over-the-counter products designed for controlling insects, rodents, and other pests.

General Precautions for pest

control

(a) Children must not be allowed in areas where there is pesticide residue that may be harmful to them. Follow written instructions from the licensed pest control operator or label directions in order to determine whether the residue may be harmful to children.

(b) Areas where children are present may be treated with chemicals only when permissible under the label directions. *** this is never recommended – even applying insect baits can lead to other problems.

