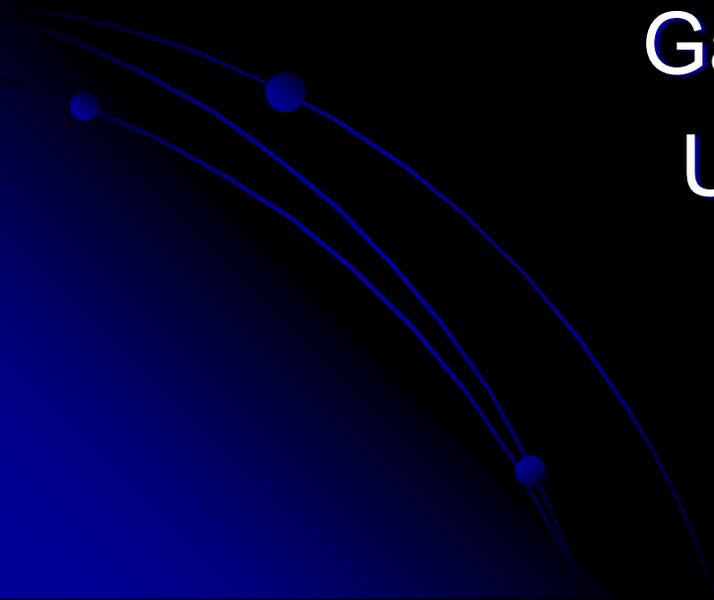
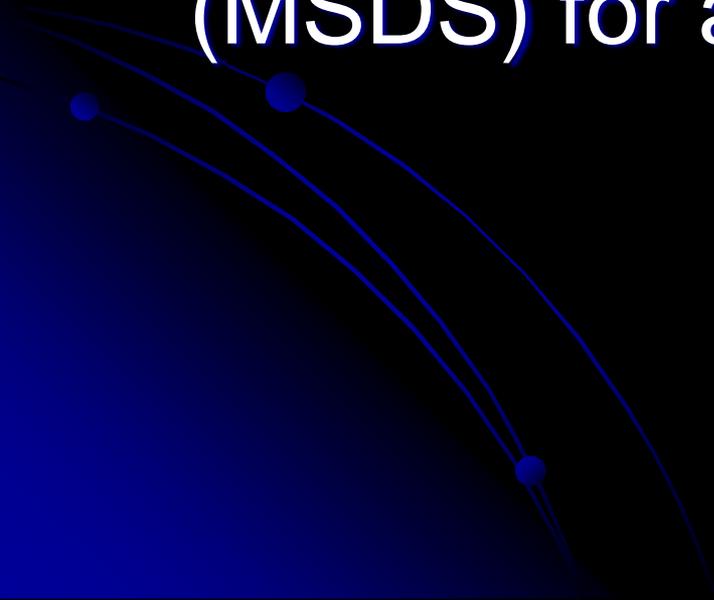


# Human Health and Safety

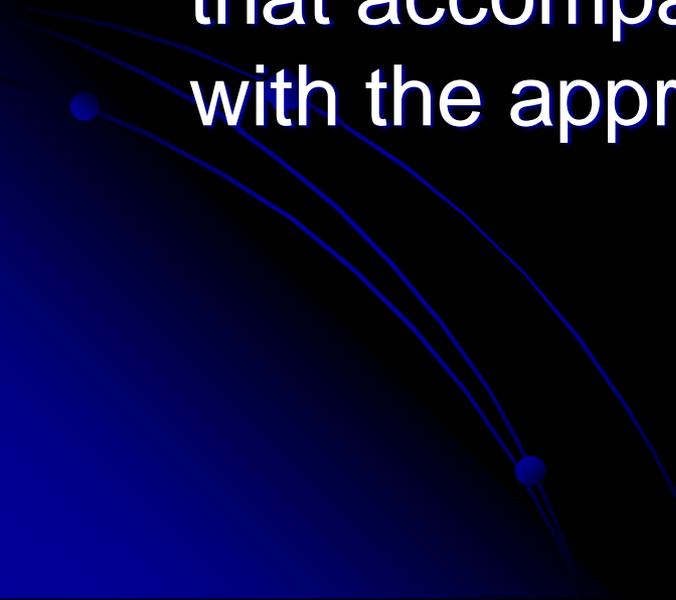
Gary Schetrompf  
USFWS NCTC



# Know Your Chemicals

- Read and understand the label
  - Maintain Material Safety Data Sheets (MSDS) for all chemical on hand
- 

# Material Safety Data Sheets

- ...when an MSDS is distributed with a pesticide it becomes a part of the pesticide labeling FIFRA 2(p)(2)(A).
  - The registrant must ensure that the MSDS that accompanies the product is consistent with the approved labeling
- 

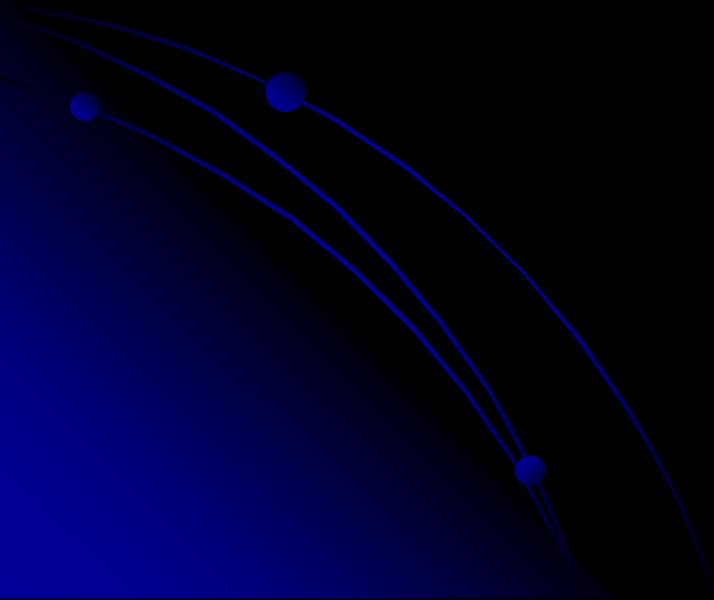
Protect Yourself

**Risk = Toxicity x Exposure**



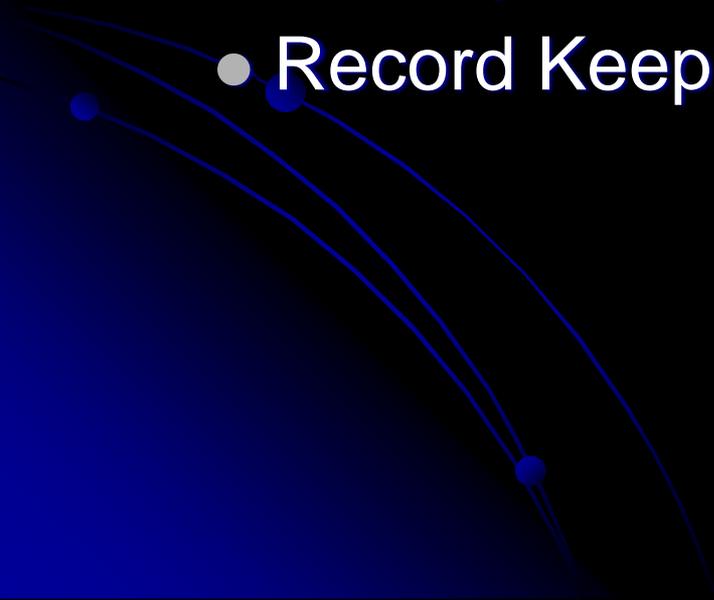
# Routes of Exposure

- Oral
- Ingestion
- Dermal
- Ocular



# 241 FW 3

## Personal Protective Equipment

- Personal Protective Equipment Program
    - Job Hazard Assessments
    - Selection of Appropriate PPE
    - Employee Training
    - Record Keeping
- 

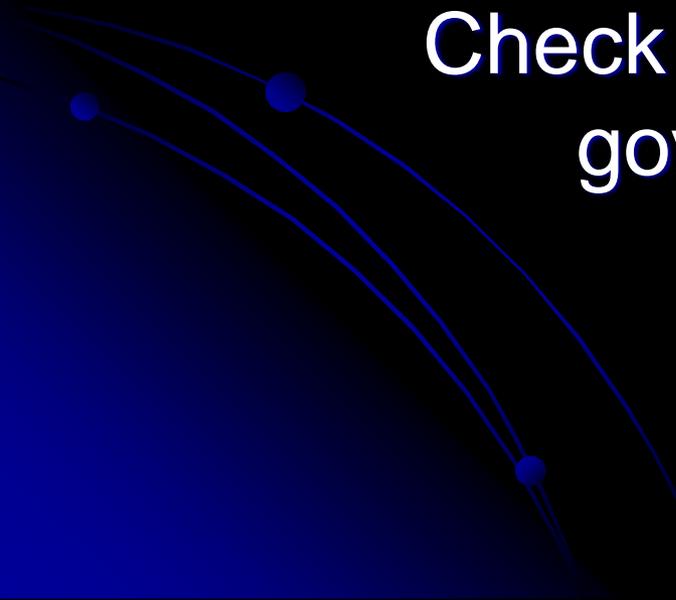
# Job Hazard Assessment

A systematic process for identifying hazards and eliminating or minimizing their risks

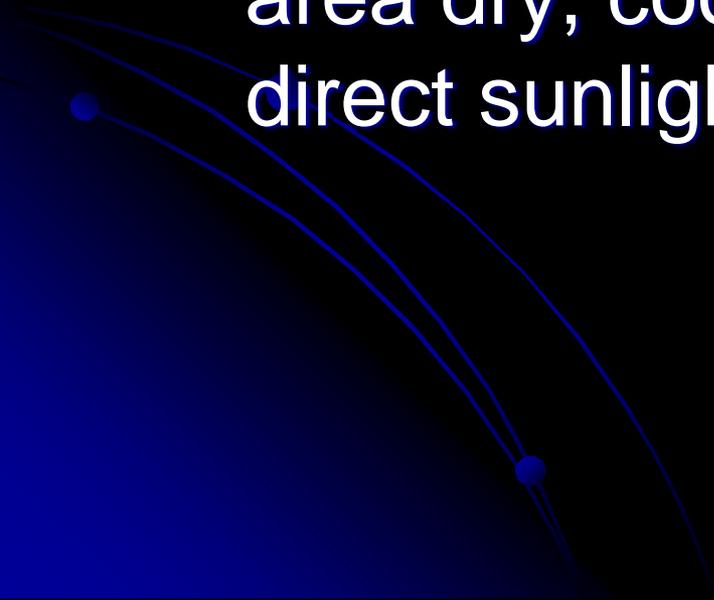


# Storage and Disposal of Chemicals

Check State and Local Laws governing pesticides



# Storage

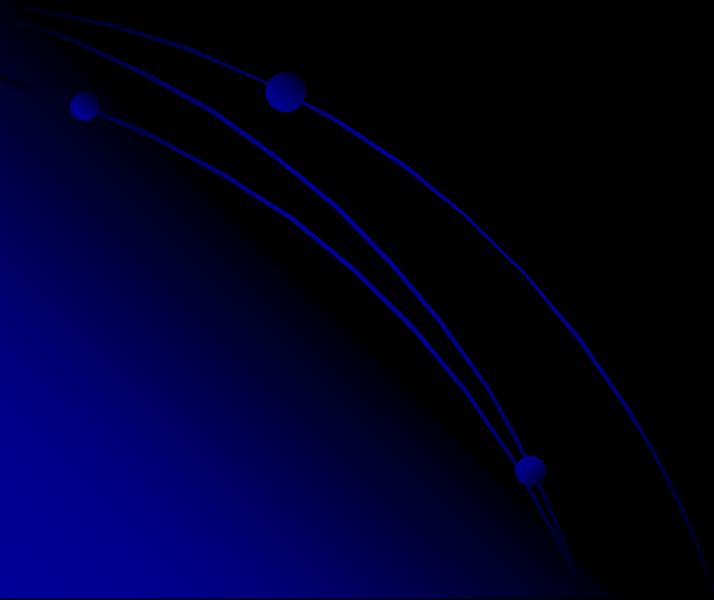
- Do not store pesticides near food, seed, animals or flammable materials.
  - Store pesticides in a locked place out of reach of children and pets. Keep the area dry, cool, ventilated and out of direct sunlight.
- 

# Storage

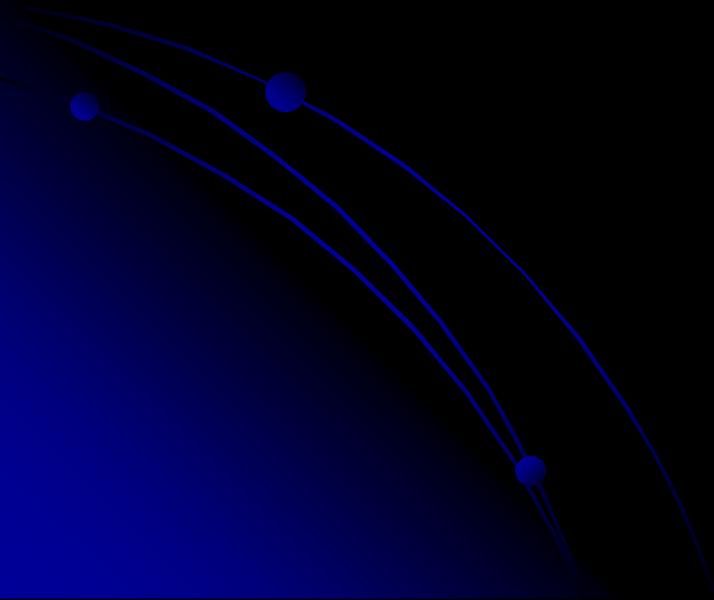
- Post outside warning signs.
- Store pesticide in its original container.
- Check containers often for leaks.
- Do not store pesticide for more than two years

# Disposal

- Pesticides
- Pesticide Containers

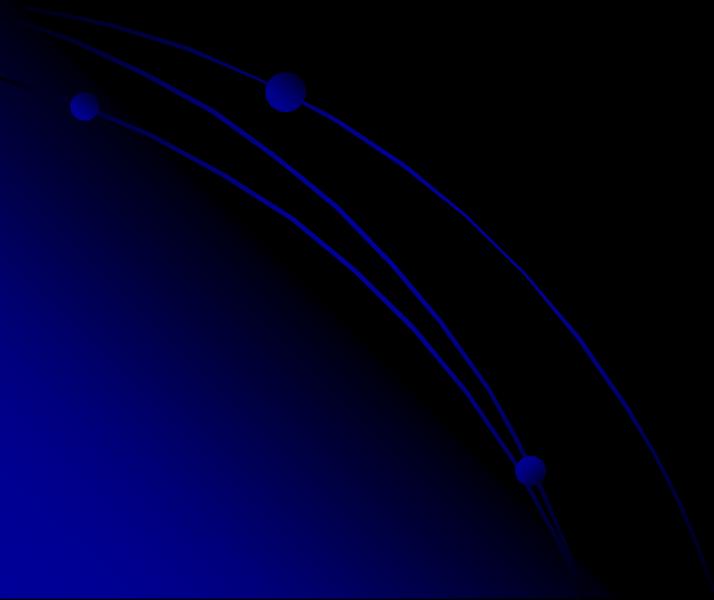


# Responding to Accidents or Emergencies



Murphy's Law States:

**Whatever can go  
wrong, will go wrong!**



Questions?

