

- Mix, load and rinse equipment in the field if no containment pad available. Vary location and stay away from any well, stream or sinkhole
- Do not mix or load near public drinking sources
- Clean up all chemical spills immediately
- Container and Equipment Cleaning
 - Mix only enough product for job
 - Start with clean, calibrated sprayer with appropriate agitation
 - Clean at site if no pad, spray rinsate evenly over field or dispose of as label specifies
 - Pressure or triple-rinse product containers immediately after emptying
 - Participate in container recycling when available
- Read and Follow Guidelines on the Label
 - Labels often contain special instructions with regard to protecting water resources

Summary:

We rely upon pesticides to control pests in our homes, businesses, and agriculture. Wise use of the chemicals can enhance our lives and enterprises. But like any tool, if not used properly, it can become a problem. By following the pesticide label instructions, using Integrated Pest Management techniques, and being aware of the human and environmental effects will allow the use of pesticides to benefit our endeavors and maintain the integrity of our environment.

The pesticide dealers of Iowa are commended for submitting their detailed sales report forms to the Pesticide Bureau annually since 1989. Their diligence has allowed the sales data to be transformed into the approximate pounds of active ingredients that has provided the water quality researchers with one of the tools needed to characterize water quality for Iowa.