

## Weed Sprayers Can Be Cleaned For Insecticide

County agent M. M. Smith cautioned farmers this week against using spray equipment for insect control after using it for weed control sprays.

Every so often, Smith said, a report comes in of a farmer who uses a sprayer for insecticide sprays without properly cleaning the barrel or hoses and nozzles.

He urged farmers to be sure all traces of herbicide are removed from equipment before using the sprayer for insect control.

Smith recommended the following list of directions for cleaning the sprayer.

Remember It is impossible to clean weed killers out of wooden spray barrels or tanks AND from felt strainers! Best solution get two tanks one for insecticides and one for herbicides. Always use the newest, cleanest barrels you can get. If you have only one barrel even though new, it must be cleaned out thoroughly.

### DIRECTIONS

For water soluble liquids and suspension type wettable powders such as Atrazine, Citrol, Dowpon, Dow Premige, Eptam, Penta, Simazine, Sinox PE, Weedazol, etc.:

1. Rinse entire spray rig by pumping through a tankful of soapy (or detergent) water. (Use 1 cupful of soap powder or ½ cupful liquid detergent per 50 gallons of clear water.)

2. Then rinse again with a tankful of clear water.

For hormone types and amine formulations such as Amizine, Karmex, Diuron, MCP, Telvar, Monuron, Sesone, TCA, 2,4-D amine, 2,4,5-T amines, MH-30, DE's etc.:

1. Rinse entire spray rig by pumping through a tankful of soapy or detergent water (see A-1 above).

2. Then rinse rig with tankful of water (50 gallons) to which one of the following has been added per 50 gallons of water: (a) 2 quarts household ammonia or (b) 2 pounds sal soda (washing soda) or (c) 1 pound of lye (sodium hydroxide).

3. Then rinse again with clear water.

For ester types, oil soluble and oil emulsifiable types of herbicides such as all ester formulations of 2,4-D, 2,4,5-T, 2,4,5-TP brush killers, LV-1, oil emulsion 2,4-D's also Chlolo IPC for Dacthal and Zytion omit the oil:

1. Rinse entire spray rig by pumping through a solution of 50 gallons of water, ½ cup liquid detergent, 2 gallons of kerosene or diesel oil plus either (a) 2 pounds sal soda or (b) 1 pound of lye.

2. Then rinse again with water plus soap or detergent.

3. Then rinse again with clear water.

**DON'T FORGET TO:** Wash, rinse and drain thoroughly, check and clean all strainers and screens. (Change that felt strainer if you used 2,4-D before.) DO be careful with lye and READ ALL LABELS CAREFULLY.

### Be Careful

Power lawn mowers are extremely dangerous things with Penn State Extension safety specialists. They urge homeowners to keep a safety eye open whenever they mow the lawn. It's good health insurance to be careful.

## 8 Independent Broiler Growers Tell About HORNCO Feed

# "We Lowered Our Feed Cost Per Pound Of Meat When We Changed To Hornco Feed"

"As independent broiler growers, we must keep our production costs at a minimum to compete with the large integrated operators."

## HORNCO FEEDS Has Helped Us Stay Independent By ---

1. Lowering our feed cost per lb. of gain.
2. Giving us the most efficient feeds.
3. Keeping us up to date on the latest management practices.
4. Giving us personalized service.



PARKE HERR  
R. D. #3, Lititz



LESTER HURST  
R. D. #1, Ephrata



FUNK BROS.  
Washington Boro



ANDREW MILLER  
Manheim #2



B. EARL FORRY  
Lancaster



JOHN LANDIS  
Quarryville



JOHN HERSHEY  
Paradise R. D.



C. J. LAUER  
Dover, Pa.



**FEEDS**

**D. E. HORN & CO., INC. YORK, PA. Ph. 2-7867**

We helped your neighbor —  
Let us help you make more  
profit with HORNCO Feed.

Call Us Today