

LIVESTOCK & POULTRY CONCENTRATE & PBO CONCENTRATE

VERY IMPORTANT:

Add Livestock & Poultry Concentrate **first**

Add PBO Concentrate **second.**

1. **SHAKE INSECTICIDE WELL!** Use 64 ounces of Livestock & Poultry Concentrate and 32 ounces of PBO Concentrate diluted in 40 to 54 gallons of water, depending on difficulty of insect control. Most drums can hold up to 63 gallons so be careful not to fill closer than 8 inches from the Lid.

DO NOT OVER DILUTE!

2. **Unplug** the Master Unit.

3. Remove the Filter and clean it, then replace finger tight. Examine the interior of the Drum for cleanliness. If the interior of the Drum appears to be dirty or has any residue build-up it is recommended that the Drum be taken outside and washed with a strong bleach or chlorine solution. Be **sure** to rinse all detergents and bleach from the Drum before refilling. This procedure should be performed at least once a year.

4. Place **clean** water hose inside the Drum with the nozzle at the **bottom**, and, while filtering the water if possible, fill the Drum 1/3 full with fresh water. While filling the **second** 1/3 of the Drum **slowly** add Livestock & Poultry Concentrate to the water. Rinse the empty insecticide container 3-5 times until it rinses clear, pouring the rinse water into the Drum.

5. Next, **slowly** add PBO Concentrate to the water. **Do not** add insecticide too quickly. Rinse the empty insecticide container as above, pouring the rinse water into the Drum. Finish filling the last 1/3 of the Drum with water, to no more than 8 inches from the top of the Lid.

6. Replace the Lid, plug in the machine and set the Timer.

NOTE:

We have found that filtering the water down to one micron helps with the efficiency of the insecticide and to extend the life of your nozzles.

For more information on purchasing a filter please contact Shoo-fly at 1-800-248-5858

CLEANING INSTRUCTIONS

Flush lines at least once a year to help clear out mineral and bacteria deposits from tips.

The quality of the water going into the system will determine the life of your nozzle tips.

1. To flush the lines put **white vinegar** in a bucket and pump into the lines, making sure that it is all through the lines. This can be done by either opening the shut off valve at the end of the line that returns to the drum or running the system long enough to see it spraying out all dead end nozzles (you will smell the vinegar). Once you are sure it is in the lines let it set for a few hours or over night.

2. Turn the unit back on and run for a couple minutes to see if any of the plugged nozzles will open up. The ones that haven't at this point will need to be changed.

It is important to clean the drum with bleach at least once a year and to check the filter in the drum each time it is filled to make sure that there is no film or debris blocking the flow of insecticide.

Some customers soak the old nozzle tips in vinegar.

It is **NOT recommended** to just shut off your system for long periods of time. Leaving the insecticide in the lines and nozzles will cause a build up causing the tips to clog or the O-rings to swell and the nozzle will drip or not to spray properly.

Refer to the Owner's Manual for winterizing instructions.