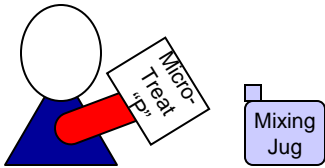


# MICROTREAT® "P" TANK SPRAYER APPLICATION

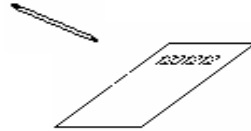
1. Read and follow all label instructions on MicroTreat "P" package. Mixing instructions are found on mixing jugs.



2. Identify phase (type) of production.

**Brooder or Grower/Finisher?**

Calculate the amount of MicroTreat "P" needed for each barn.



3. Brooder calculation formula:

$\frac{1}{4}$  packages per 3,000 birds  
or  
1 package per 12,000 birds

**Example #1 Brooder**

$$11,750 \text{ birds} \div 3000 = 3.92$$

$$3.92 \times \frac{1}{4} = 0.98 \text{ packages}$$

4. Grow-out calculation formula:

- Up to 20 LB = **1.0 package** per 3,000 birds
- Up to 30 LB = **1.5 packages** per 3,000 birds
- Up to 40 LB = **2.0 packages** per 3,000 birds

$$\text{MicroTreat "P" Packages} = \frac{\text{Number of birds} \times (\# \text{ of packages})}{3,000}$$

5. Grow-Out calculation formula:  
(see #4 for usage rates)

**Example #1 20 LB hens**

$$11,750 \text{ birds} \div 3000 = 3.92$$

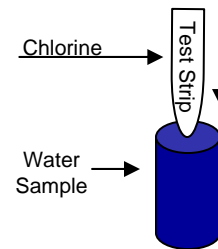
$$3.92 \times 1 = 3.92 \text{ packages}$$

**Example #2 40 LB toms**

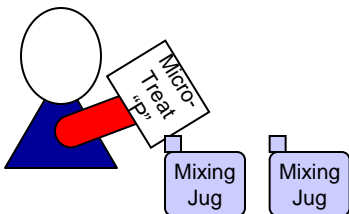
$$11,750 \text{ birds} \div 3000 = 3.92$$

$$3.92 \times 2 = 7.84 \text{ packages}$$

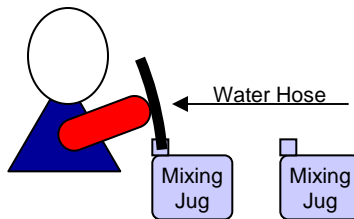
6. Use fresh water for mixing stock solution. Check to make sure there is no chlorine present in the water.



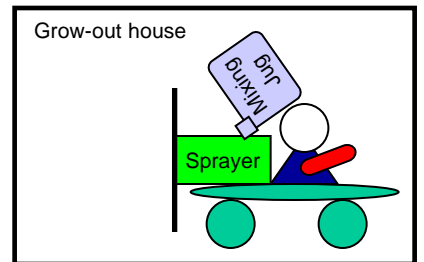
7. Divide the MicroTreat "P" evenly between two mixing jugs. One (1) gallon of water can dissolve up to two (2) packages of MicroTreat "P".



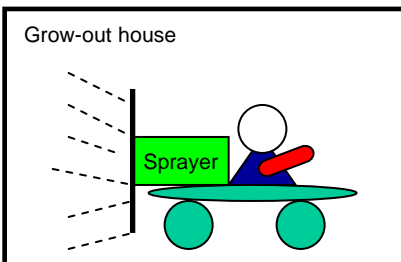
8. Add fresh water to mixing jugs and shake contents. Allow solution to set for five (5) minutes. Repeat shaking until product is in solution.



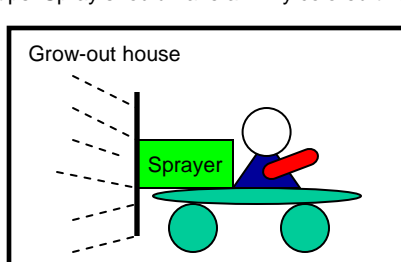
9. Thoroughly clean and rinse sprayer. Pour stock solution into sprayer tank.



10. Spray solution over litter in entire house. Use a minimum of two gallons of solution per 1000 sq./ft of surface area.



11. Make sure solution is being applied uniformly. If not, check for clogged sprayer tips. Spray should have a milky colored tint.



12. Rinse and flush sprayer and mixing jug(s) with clean water when application is complete.

