

Example of Poultry House Calculations

LINE BLASTER Dosage

Use 100 ppm as Normal Rate
Use 400 ppm as Clean Up Rate

Input >>>	100	ppm dosage rate
		0.42 lbs/1000 gals
Input >>>	30	gallons per minute (flow rate)
		1,800 gallons per hour
Input >>>	3	hrs of water pump operation
		5,400 gals/water used in 3 hours
		0.25 gals LB required/ 3 hours
		0.08 gals LB/hr
		10.6 ounces of Line Blaster per hr
Input >>>	\$ 35.00	Cost of Line Blaster /gal
	\$ 2.89	Cost of Using Line Blaster /hr
	\$ 8.66	Cost of Using Line Blaster /day
Input >>>	10	gpd Line Blaster Injector
		0.42 gph Max Rate
		2.0 Setting on Injector
Blue Areas can be changed. Insert number and press "Enter".		
If Setting on Injector exceeds 10, use larger pump; less than 1.0, use smaller injector.		

Model		GPD
45MHP2*	100 psi	3
85MHP5*	100 psi	5
45MHP10*	100 psi	10
85MHP17*	100 psi	17
45MHP22*	100 psi	22
85MPH40*	100 psi	40