

OPERATING INSTRUCTIONS

1. Fill both water and chemical tanks.
2. Set Mix Ratio Valve to "0" (1) by turning the adjustment wheel.
3. Set Wand/Boom selector valve to "Wand" (2).
4. Set Bypass to "Bypass Off/Prime" (3) by turning the selector knob.
5. Turn system on by pressing wiring harness in-line switch to "on" (not shown).
6. Prime: using the wand spray until all air has been purged from the system. If the bypass was set to "off" the pump will begin to cycle on and off.
7. Adjust bypass until the pump stops cycling. Do not bypass more than needed as this will cause the pump to continuously run.
8. Set the desired mix ratio setting and begin spraying.
9. Cleaning between chemical types: While spraying on mix setting 7 disconnect the concentrate tank's quick release. This allows chemical in the line to quickly be flushed. If necessary, flush with water by submerging the chemical line into the water source. Once adequately flushed the new concentrate tank may be installed. With the mix valve set to 7 and the bypass set to "Bypass off/Prime" prime the system. Once primed, re-adjust the bypass valve and you're ready to spray.

SETTING GUIDE	
SETTING	OUNCE PER GALLON
0	0 oz/gal
1	1 oz/gal
2	2 oz/gal
3	3 oz/gal
4	4 oz/gal
5	5 oz/gal
6	10 oz/gal
7	15 oz/gal

Chemical mix ratios can easily be adjusted in between or lower than the listed 0-7 settings by pre-diluting your concentrate.

For example, if you wish to spray at .5 oz/gal, simply mix your chemical 50:50 with clean water before placing it in the concentrate tank.

Divide the desired rate by the closest higher rate (oz. /gal) value from above guide to determine the % of chemical in concentrate tank.

$$\frac{\text{Desired Rate (oz./gal)}}{\text{Closest higher rate (oz./gal)}} \times \frac{100}{1} = \text{\% Chemical to Water for Concentrate Tank}$$

IMPORTANT: After use, when cleaning concentrate or before storing: Always flush lines (#9) and set mix adjustment to "0". This will avoid any possibility of backflow or contamination of water tank.

CAUTION

ALWAYS FOLLOW CHEMICAL MANUFACTURER'S INSTRUCTIONS FOR PROPER USE, STORAGE AND DISPOSAL.

ALWAYS FOLLOW STATE/LOCAL CODES FOR PROPER HANDLING, STORAGE AND DISPOSAL OF CHEMICAL.