



AKS-BM SODIUM BICARB MIXER OPERATING PROCEDURE

- 1) CLOSE BOTH VALVES AT THE BOTTOM OF THE TANK
- 2) OPEN THE VALVE THAT FEEDS THE SYSTEM WITH R.O. OR D.I. WATER AND ALLOW THE TANK TO FILL TO THE DESIRED LEVEL.
- 3) ONCE THE DESIRED LEVEL IS REACHED, TURN OFF THE WATER SUPPLY.
- 4) ADD THE PRESCRIBED AMOUNT OF BICARB POWDER BY **SLOWLY POURING** IT TO THE TANK WHILE THE MIXING IS ON. THE MIXER SWITCH IS LOCATED ON THE MIXER MOTOR.
- 5) ALLOW THE WATER AND POWDER TO BE MIXED FOR THE TIME PRESCRIBED BY THE POWDER MANUFACTURER. **DO NOT MIX LONGER THAN INDICATED BY THE POWDER MANUFACTURER. OVER MIXING CAN RELEASE THE CARBON DIOXIDE FROM THE SOLUTION.**
- 6) ONCE THE SOLUTION HAS BEEN MIXED, YOU CAN FILL YOUR BICARB CONTAINERS FROM THE VALVES AT THE BOTTOM OF THE TANK.

THE AKS-BM BICARB SYSTEM MUST BE RINSED WITH D.I. OR R.O. WATER EACH DAY, AND DISINFECTED AT LEAST ONCE A WEEK. SEE OUR DISINFECT PROCEDURE