



PROCEDURE TO DISINFECT THE AKS-BM SODIUM BICARB MIXER

- 1) CLOSE BOTH VALES AT THE BOTTOM OF THE TANK
- 2) MIX A 3% SOLUTION OF BLEACH, FORMALDEHYDE OR RENALIN IN A ONE GALLON CONTAINER
- 3) POUR THIS SOLUTION INTO THE BICARB MIXER
- 4) USING PROTECTIVE GLOVES AND MASK/RESPIRATOR, WASH THE INSIDE OF THE TANK, PROPELLER AND SHAFT ASSEMBLY.
- 5) OPEN BOTH VALVES AT THE BOTTOM OF THE TANK AND ALLOW A SMALL AMOUNT OF THE DISINFECTANT TO FLOW THROUGHT BOTH OF THEM. **DO NOT DRAIN THE TANK COMPLETELY.**
- 6) IF THE LATEST CULTURE REPORT INDICATES GROWTH IN THE TANK, ALLOW THE DISINFECTANT SOULTION TO REMAIN THE TANK FOR AT LEAST 3 HOURS. IF THE CULTURE REPORT INDICATES NO GROWTH, ALLOW THE DISINFECTANT TO REMAIN IN THE TANK FOR A MINIMUM OF 15 MINUTES.
- 7) OPEN BOTH VALVES AND ALLOW THE DISINFECT TO EMPTY TO A DRAIN. RINSE THE TANK, PROPELLER AND SHATFT ASSEMBLY WITH D.I. OR R.O. WATER. IF YOUR SYSTEM IS EQUIPED WITH A SPRAYER, THE D.I. OR R.O. WATER FLOWING TO THE SYSTEM WILL RINSE ALL THE COMPONENTS IN THE TANK.
- 8) ALLOW THE TANK TO RINSE UNTIL A DISINFECTANT TEST INDICATES BOTH VALVES AND THE INSIDE OF THE TANK HAS BEEN COMPLETELY RINSED OF DISINFECTANT.

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