

Chemical Injection Technologies Installation/Service Bulletin

SUPERIOR VacuFeed™ Liquid Chemical Feed Systems Appendix B - Sodium Hypochlorite (Liquid Bleach)

NOTICE!!!! IMPURITIES IN SODIUM HYPOCHLORITE MAY CAUSE DROP IN LIQUID FEED RATE.

WHAT IS THE CAUSE?

The nature of Sodium Hypochlorite requires a certain amount of suspended solids in the liquid. However, our experience has shown that the amount and composition of these solids can vary greatly from one supplier to another, and even from one container to another within the same delivery. Sodium Hypochlorite strength degrades with age from the time it is produced. Heat and exposure to sunlight also accelerate the degrading process, as well as evaporation. All of these variables combine to create larger chains of solid materials.