



# Technical Topics

## Clear Products

TT-023-0793

**Effective July 1, 1993, we have removed all of the dyes and colorants from our product lines.**

Dyes and colorants have been added to water treatment chemicals for many years and have served an effective purpose in aiding the monitoring process. While being effective in that manner, they cause considerable problems in the manufacturing process. Dyes and colorants are difficult to remove from the process mixing tanks. In many cases, as much as ten times the amount of rinse water is required to clean the tanks when compared to clear products. By utilizing clear products and eliminating dyes, we are able to decrease our rinse water immensely. We are now in the process of collecting rinse water and reusing it to manufacture products in the same product family. By implementing these procedures we have effectively become a zero discharge facility. This program is the second and final step to accomplishing this. Initially, we implemented a program to collect product overages for reuse when manufacturing like products.

We know the lack of color may cause some confusion and concern. This is especially evident if you rely on color to verify the flow of product into your system. We hope these changes will not be too much of a hardship on you in the field.