

C.I.P. (Cleaning In Place)  
Traditional Cleaning Cycles

Subject :

Premature “EROSION CORROSION”

Traditionally accepted industry standards, and FDA mandates, require the following wash down procedures for

HOMOGENIZERS :

- Caustic Soda/Sodium Hydroxide/Phosphoric Acid  
WASH

FOLLOWED BY :

- A Sanitizing Rinse with a Chlorine Solution  
RINSE

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THE PROBLEM :

**REXALLOY®™** is an alloy specifically designed to meet all demands of HOMOGENIZATION. Some end users have substituted their “ACID WASHES” with less expensive “NITRIC ACID”. This type acid is not well tolerated by **REXALLOY®™**, and “etching” will occur. This etching compromises the sanitary conditions, and adds to the premature failure of a **REXALLOY®™** part.