



Better Chemistry. **Better Business.**

Aquaease™ S 982

Product Code: 2002008
Revised Date: 04/09/2009

Aquaease™ S 982

Aquaease™ S 982 is a phosphate and chelator free, powdered alkaline cleaner developed for soak cleaning ferrous metals, copper, brass alloys, bronze alloys, or zinc die castings.

Aquaease™ S 982 may be used in rack or barrel lines. Another application is as an oblique barrel cleaner, where the solution is discarded rather frequently.

OPERATING CONCENTRATION:

Concentration: 2 to 10 oz/gal (15 to 75 gms/l)
Operating Temperature: Warm Water (140 - 180F)
Barrels And Equipment: Mild Steel

CONTROL

TITRATION PROCEDURE

Factor (oz/gal) 0.35
Factor (gms/l) 2.63

1. Pipette 20 MI Sample Into A 250 MI Erlenmeyer Flask
2. Add 100 mls Water
3. Add 3 to 4 drops phenolphthalein indicator
4. Titrate with 0.5 n hcl until the solution turns colorless.
5. Record mls used

Concentration Aquaease™ S 982 = Factor x MLS 0.5 N HCL Used

TEST KIT PROCEDURE

Factor (oz/gal) 0.47
Factor (gms/L) 3.53

Fill bottle 1/3 full with water, add 1/2 ml sample and 4 drops M.O. indicator. Then add N-94 solution drop wise until color changes from yellow to orange.



Product Bulletin

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Concentration Aquaease™ S 982 = Factor x Drops N-94 Solution

WASTE DISPOSAL

Discharge to a disposal system. In order to be completely informed on the latest regulations for your area, please contact the local authorities.

CAUTION

Aquaease™ S 982 is an alkaline product and should be handled accordingly. Avoid skin and eye contact. Wear protective clothing, goggles and gloves. Flush exposed areas immediately with clean cold water. Contact a doctor promptly in case of injury.

WARRANTY

THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.