

ULTRASONIC-24

LOW TEMPERATURE, IMMERSION ALKALINE CLEANER

ULTRASONIC- 24 is a powdered alkaline degreaser formulated for metal cleaning at low temperature. ULTRASONIC- 24 enables the preparation of immersion process solutions that are highly effective in the removal of polishing composition, oil and grease residuals.

ULTRASONIC- 24 is an ideal product for cleaning stainless steel, iron and copper alloys and when used in the pretreatment prior to phosphating, galvanic deposition, enamelling.

DOSE AND WAY OF USE

ULTRASONIC- 24 can be used on concentration of 45 - 90 g/l and a temperature of 20 - 60°C.

The immersion time depends on the extent and type of surface contamination.

All structures plant in contact with this product can be made of steel.

Add slowly to water ULTRASONIC- 24, stir solution and check operating data.

TECHNICAL SPECIFICATIONS

Working concentration: 45 - 90 g/l

Temperature: 20 - 60°C

pH at working concentration: >13

SOLUTION CONTROL

Take 10 ml of solution to analyse and introduce them on becker of glass, add about 20 ml of distillate water and 5-8 drops of Congo red indicator.

The solution looks red.

Titrate the obtaining solution, keep on agitation, with HCl N/1 until obtain a colour purple.

The colour means the end of titration.

Total alkalinity x 7.7 = g/l of ULTRASONIC- 24

Restore the starting concentration with ULTRASONIC- 24 necessary.

www.tierratech.com