



# **Metall Spec 987LA**

### Description

Metall Spec 987LA 30 - 33% hydrochloric acid for effluent neutralisation.

#### Solution Control

- 1. Take a 2 ml sample of the bath and add about 100ml water
- 2. Add approx 5 drops of bromocresol green indicator.
- 3. Titrate with 1.0N Sodium hydroxide to a blue end point.

  Note: the end point occurs when the solution changes from yellow, through green to the blue colour. If the solution contains a significant amount of iron the solution will not turn blue, so the end point is taken when the solution turns green.

Calculate % Metall Spec 987LA v/v (by volume) = mls x 4.6

Or g/litre as 100% hydrochloric acid = mls. x 18.2

### **Packaging**

Available in 1000, 200 and 25 Litre Containers.

## Safety, Transport and Storage

Please see the Material Safety Data Sheet.

Issue Date: December 2012