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Technical Data Sheet • CHEMEON® Chemical 5100

Description:

A liquid pH control for CHEMEON®FAO and FSO. The product lowers the pH of the inorganic dye solution and extends the life of the solution.

Operating Conditions:

CHEMEON®Chemical 5100 should be added to the FAO or FSO tank to lower the pH if it rises above the operating range. A pH rise to 5.5 or higher will cause the iron to precipitate out of solution. Maintaining the pH will lengthen the bath life.

To extend the bath life further, periodically drop the pH of the FAO or FSO to 3.0 CHEMEON® Chemical 5100 and agitate vigorously. Then raise the pH within the operating range with dilute Ammonium Hydroxide or Sodium Hydroxide.

Physical and Safety Data:

CHEMEON®Chemical 5100 is a clear, acidic liquid.
Gloves and safety goggles should be worn when handling.
Do not ingest.
In case of skin contact, flush with water for 15 minutes

Packaging:

55 gallon drum
5 gallon pail

Storage:

CHEMEON® Chemical 5100 should be stored in sealed containers located in a cool, dry area away from alkaline material.

Waste Disposal:

CHEMEON® Chemical 5100 will need to be neutralized to an appropriate pH according to Federal, State, and local waste treatment regulations.

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