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Technical Data Sheet • CHEMEON® Cleaner 1002 (formerly known as Metalast Cleaner 1002)

Description:

Cleaner for Copper, Steel, and Magnesium. Concentrated rust remover. Strips most paint. Powder totally soluble. Excellent for galvanizing operations. Economical and easy to use.

Operating Conditions:

Concentration: 8 oz. to 2.0 lbs/gal
Temperature: 150°F – 240°F
Time: 5 to 30 minutes
Tank: Steel or stainless steel

Concentration Control Procedure:

1. Place a 5 mL sample of the bath in a 250 mL flask.
2. Add 50 mL of water and 3 drops of phenolphthalein indicator.
3. Titrate with 1.0N Acid till the color changes from red to clear and record the number of mL.
4. **Calculation:** oz./gal Cleaner 1002 = mL 1.0N acid X 1.57

PHYSICAL & SAFETY DATA

CLEANER 1002 is an off white powder.

CLEANER 1002 is corrosive. Do not take internally. In case of contact with eyes flush with water for 15 minutes.

PACKAGING:

550 lb drum

The information contained in this data sheet is for our customers and to the best of our knowledge is accurate. For specific applications, the User should determine if the information is correct for the conditions.

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