



PRODUCT INFORMATION

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EMERGENCY - MARTRON 704-289-1934

CHEMTREC 800-424-9300

REF # - MFC-000503

MARTRON 342

Martron 342 is an alkaline heavy-duty electro-cleaner for use on ferrous materials.

Martron 342 is highly sequestered for oxide conditioning and smut removal prior to acid pickling.

Martron 342 is an excellent choice for wire goods and brazed tubular work where welding scale and flux are problems.

1 APPLICATION

Concentration: 6-10 oz/gal
Temperature: 140-180°F
Cathodic, Anodic, PR: 40-70 ASF

2 TITRATION

Use 10 mL sample with methyl orange indicator.

Burette: Use 1N acid: Factor = 0.65 MLS of 1N acid (x) 0.65 = oz/gal

Test Kit: Use 7N acid: Factor = 0.24 Number of drops of 7N acid (x) 0.24 = oz/gal

3 OPERATING NOTES

Dissolve **Martron 342** in water at 140°F. DO NOT use over 12 oz/gal as loss of wetting system may occur. Mild Steel equipment is satisfactory.

4 PACKAGING

400# fiber drum

50# bag

5 PRECAUTIONS

Causes burns. Contains caustic soda. Do not get in eyes, on skin, or on clothing. Do not take internally. Wear goggles and face shield when handling. Add slowly to avoid spattering.