

# SPARTAN CHEMICALS

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## METAL BRITE AC 215

**METAL BRITE** is a highly active acid based cleaner designed to remove scale, tarnish, and oxidation from copper, brass, bronze, and stainless steel. Metal Brite leaves a bright finish which is resistant to tarnishing. **Metal Brite** is a blend of Phosphoric acid, with wetting agents to provide effective penetration and rinsing. Primarily designed for soak tank use, where it will rapidly penetrate scale and tarnish deposits. The absence of heavy metals makes Metal Brite easier to dispose of than products containing Chromic acid.

### FEATURES

Free from heavy metals  
Based on Phosphoric Acid  
Contains wetting agents

### BENEFITS

Easier disposal  
Rapidly removes scale and tarnish  
Penetrates greasy deposits and rinses freely,  
Non fuming, inhibits rusting, and improves paint adhesion.  
Penetrates greasy deposits and rinses freely. Provides a foam blanket to minimise fumes.

**DIRECTIONS FOR USE** Effective use concentration and times will depend on the degree of scale. Hot solutions will generate acid fumes which may cause corrosion of sensitive materials in the vicinity. Site tank, or ventilate tank area to avoid this. For corrosion inhibition of ferrous metals, after cleaning and derusting, rinse in a solution of 1 part Phoscoat to 25 parts water heated to 85c, or treat immediately with a suitable rust protective from the Spartan Rust guard range

### CHARACTERISTICS

Appearance	Clear liquid.
Odour	Mild
pH of use solution	1
Use concentration	Diluted with up to 10 parts water.
Corrosive action	Will slowly corrode most metals and adversely affect Nylon and Textile fibres.
Flammability	Non Flammable

### HEALTH AND SAFETY INFORMATION

**Safety Advice** Corrosive contains Phosphoric acid (50%), Substance identification No 1760 Causes burns. Wear suitable protective clothing. Use in well ventilated areas. Keep out of reach of children. Do not mix with other chemical products unless specifically directed.

**First Aid** Wash splashes from the skin immediately with soap and water. If swallowed, **DO NOT INDUCE VOMITING.** Give water to drink, Medical attention is recommended following eye contact, or if the product is swallowed.

**Spillage's** Small spillage's can be flushed to the foul sewer with plenty of water large amounts should be contained and absorbed with an inert mineral product