

# BRITOX PLUS

High strength descaler, concrete and rust remover



**BRITOX PLUS is a highly concentrated hydrochloric acid based cleaner which removes the toughest deposits of limescale, mortar, concrete and rust deposits from ferrous metal surfaces.**

## ADVANTAGES

Highly concentrated acidic product for rapidly removing the toughest deposits

Excellent trade brick acid and routine cleaning of concrete mixers, also removes algae, scum and general soiling from swimming pools

Concentrated performance

Suitable for use in the building trade, plant hire, tool hire and further maintenance environments

High concentration and special wetting agents help reduce clean up time and labour with minimal usage

Heavy duty performance

## TYPICAL APPLICATIONS

- Construction and Plant Hire. Removal of concrete, mortar and plaster from mobile and static equipment, scaffolding, scaffolding clips and brickwork
- Removal of rust and mineral scale from equipment and manufactured components
- **Mechanical Maintenance** Removal of rust from equipment and components
- **Building Maintenance** Cleaning brickwork, concrete surfaces and tiles
- **Leisure Centres** Removes residues of scale and body fat from around the water line of swimming pools

## APPLICATION INSTRUCTIONS

Use only in well-ventilated areas and avoid atomising the product. Typically Britox Plus will be applied diluted at up to 1:8 in water. Apply to surfaces and allow to penetrate rust mortar or scale deposits. Agitate periodically and rinse with clean water. Repeat process as required. Do not apply to or in close proximity to stainless steel.

For dipping of components use a tank constructed from an acid resistant material such as HDPE. It is recommended that the tank should be fitted with a lid. Use Britox Plus diluted at up to 1:10 in water. Allow components to soak, agitate when required and rinse thoroughly with clean water.

Metal alloys can be sensitive to acidic materials, always check for material compatibility prior to full scale application. Following application metal surfaces may require application of a corrosion preventative such as Arrow Shield.

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## TECHNICAL DATA

APPEARANCE	Liquid
COLOUR	Light red/brown
ODOUR	Acidic
SOLUBILITY	Completely soluble in water
RELATIVE DENSITY	1.13
pH-VALUE, (conc.)	1
FLAMMABILITY	Non Flammable
PACK SIZE	5 Litre, 20 litre

## PRECAUTIONS

Avoid all skin and eye contact; wear appropriate protective clothing to prevent contact. Use only in well ventilated areas, avoid breathing vapours. Do not mix with other chemical, particularly strongly alkaline materials and bleach.

## ACCREDITATIONS & REGISTRATIONS

Coal Industry Assessment No: 7745

## STORAGE PRECAUTIONS

Store in closed original container in a well-ventilated area at temperatures between 0°C and 40°C. Keep away from strongly alkaline materials.

## HEALTH AND SAFETY

Health and Safety Data sheet available separately.

## RELATED PRODUCTS



**RUST REMOVER 28**  
Mild rust and scale remover



**SYSTEM DESCALER**  
Specifically formulated for the rapid removal of scale, oxidation and rust from both ferrous and most types of nonferrous metals and alloys

