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TECHNICAL SPECIFICATION KETTLE DESCALER

A Phosphoric acid based descaler designed for the removal of limescale and deposits from kettles, urns and coffee machines. This product contains a blend of phosphoric acid, low foam non-ionic surfactants, corrosion inhibitors and water-soluble dyes to aid product identification.

Features include:

- Eliminates calcium and magnesium hard water mineral deposits (limescale).
- Ideal for use in hotel housekeeping and catering/coffee shop sectors
- Low-foaming formulation for fast, effective action
- Removes scale and staining from ceramic surfaces.
- Economical in use.
- Surfactants used are biodegradable.

PROPERTIES:

Appearance @ 20oC

pH (neat)

Odour

Specific Gravity @ 20oC

Flammability

SPECIFICATION:

Green/blue, clear, non viscous liquid

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Characteristic

1.104 +/- 0.005

Non-flammable

DIRECTIONS FOR USE:

Kettles and Commercial Urns

- Pour approx. 100mls into a kettle filled with hot (not boiling) water. For urns and larger vessels, make a 10:1 solution with hot water
- Allow 10 -20 minutes contact time
- Empty completely and rinse thoroughly with fresh water
- Re-fill with fresh water. Bring to the boil, empty and rinse a further two times to ensure all residues have been removed before returning to service.

Coffee Machines

- Pour 100mls into the reservoir and add 500mls of cold water
- Switch on the machine and allow half of the solution to run through before switching off.
- Leave for 1 hour. Boil through the solution before emptying and boiling through again at least twice with clean water.
- Always refer to manufacturer's technical data sheets for descaling procedures for coffee machines and other appliances.

STORAGE:

Store in original container and protect from extremes of temperature. Do not store in direct sunlight nor allow the product to freeze. Shelf life (in unopened original container) is a minimum of 18 months. Do not use with chlorinated products as they will react to give off toxic gas.

SAFETY ADVICE:

Under the new GHS Standard this product is classified as Corrosive. Please refer to section 2.2 of the Safety Data Sheet for more information.

PACK SIZE:

4x5L case (48 per pallet)

Order Code: TCD403-12X1L