

CDE

LIMESTON REMOVER

- Remove any contamination of limestone
- Hydrochloric acid-free
- Limited emission of fumes
- Not attack steel, copper, iron, bronze



CAFFECALC

GENERAL INFORMATION

CAFFECALC is a balanced combination of phosphoric and citric acid which can easily remove any contamination of limestone; it does not contain hazardous volatile acids such as hydrochloric acid and therefore has limited emission

of fumes. It is a safe product that does not attack steel, copper, iron, bronze (it cannot be used on galvanized surfaces). On aluminum (and alloys) and zinc alloy surface blackening may occur.

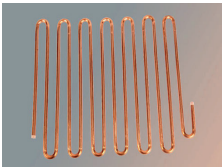
Technical Information

Appearance: liquid
 Colour: light yellow
 Odour: characteristic
 PH: < 1
 Density at 20°C: about 1,20-1,25 gr/l

It contains: inhibited phosphoric acid
 Thermostability: from -30°C to +100°C
 Packaging: tan of 30 kg
 Shelf life: in cool and dry place, for 12 month

APPLICATION AND USE

- Application:
 it is ideal for boilers, heat exchange circuits, water heaters and small boilers, specifically those of the coffee vending machines; coils, heaters, washing machines, valves; users typically are: industry, food industry, power plants, hospitals, hotels, community; maintenance of vending machines, electrical companies, refrigeration, mining and drilling, pipelines, etc. ...
- Use:
 The surface must be free of oily or greasy contamination
 Add to CAFFECALC water and not vice versa (exothermic reaction with the possibility of splashing).
 The temperature accelerates the process.
 When used in ultrasonic, the processing time exponentially decreases
 Material able to contain it: 316 and AISI 316Ti.
 At the end of the treatment, rinse with water.
 The advisable concentration depends on the amount of contaminant to be removed (8-10% in the ultrasonic cleaning).

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