

DETIAL A-20

**Non-foaming acid detergent.
Special for C.I.P. circuits**

CHARACTERISTICS

It is a highly acid and non-foaming product formulated for aggressive cleaning and disposal of limestone, protein and oxide deposits on stainless steel equipment and circuits C.I.P. for food and livestock industry.

HOW TO USE

Dairy Industries - Plants HTST, UHT, evaporators, tanks, etc. The acid wash is performed following the alkaline, calcareous for descaling (milk stone). Diluted in water at 40-50 °C at 1 %. Recirculated for 15 minutes, then rinse with cold water to the removal of detergent (neutral pH).

It is recommended to do this once or twice a week, minimum.

Beer Industry - CIP circuits, stainless steel vessels, tanks, cisterns, etc. 1-2 % dilution removes the remains of stone beer. It can be increased to 5 %.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Transparent liquid
Colour	Yellowish
Odour	Characteristic
pH (1%)	2
Density (20°C)	1300 kg/m ³
Water solubility	Soluble in water

PRESENTATION

10 and 20 litres container

PRECAUTION



Hazard statements: Skin Corr. 1A: H314 - Causes severe skin burns and eye damage. Met. Corr. 1: H290 - May be corrosive to metals. EUH071: Corrosive to the respiratory tract.

Precautionary statements: P234: Keep only in original packaging. P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor/physician. Do not ingest. Keep out of the reach of children. In case of accident, consult to the Medical Service of Toxicological Information Tel. 0034 915620420.

Substances that contribute to the classification: Nitric acid; Phosphoric Acid.

ADDITIONAL INFORMATION

While the above information is correct to our criteria, as the conditions of use of the product are beyond our control, we disclaim any responsibility for incorrect use of the product.