

TECHNICAL DATA REPORT

HS 0416

ACID-O-CLEAN XXX Acidic Scale Remover for use on Stainless Steel or Glass Surfaces

DESCRIPTION:

Blend of mineral and organic acids, wetting agents and inhibitors.

PURPOSE:

ACID-O-CLEAN XXX can be used wherever a scale, oxide or lime build-up is a problem to remove.

HOW TO USE:

Dishwashing Machine Descaling: Circulate 5 litres of ACID-O-CLEAN XXX in 25 - 50 litres of water at 66 - 70°C until the scale is dissolved. Cleaning times range from 10 minutes to 2 hours.

Beverage Glass Washing Machine and Glasses: Circulate a solution of 12 ml ACID-O-CLEAN XXX per litre of water at 50°C for 10 - 30 minutes at least once per week to control scale and beerstone. Glasses can also be washed by this procedure or separately using 6 ml ACID-O-CLEAN XXX per litre of water at 50°C.

Descaling of Stainless Steel Surfaces or Tables: Apply full strength ACID-O-CLEAN XXX with a sponge or cloth (use rubber gloves). Allow to stand for a few minutes then rinse thoroughly with tap water.

After any use of ACID-O-CLEAN XXX on surfaces that may come into contact with food, allow the solution to drain and thoroughly rinse with potable water.

MAIN USERS:

Restaurants, institutions, hospitals, laboratories, food handling and processing areas, veterinary areas, dairy plants, etc.

ADVANTAGES:

- 1) Rapid and complete removal of water scale without attacking the base metal.
- 2) Removes a wide variety of soils, rust and calcium stains from stainless steel, glass and other surfaces.
- 3) No odour, non-fuming.
- 4) Economical to use and easily diluted with water.
- 5) Free rinsing.
- 6) Non-foaming above 38°C.
- 7) Complies with US standard A-A-33B, dated July 2009.
- 8) Biodegradable

PRECAUTIONS:

Avoid contact with skin, eyes and clothing. Do not mix with any other chemicals. If in contact with skin, flush with water for 15 minutes. If in contact with eyes, flush with water for 15 minutes and get prompt medical attention. If ingested, drink large quantities of water. Do not induce vomiting. Call a physician promptly. Keep out of reach of children. Read Material Safety Data Sheet.

SPECIFICATIONS:

pH <1.0
Density at 20°C 1.20 - 1.22
Physical Form Clear liquid
Colour Colourless
Odour Odourless
Active ingredients 42%
Stability Stable between -17°C and 55°C
Cage and NSN numbers L1767; NSN 6850-01-359-9214