



GT AL 303

LIQUID ORGANIC ACID CLEANER

Description

GT AL 303 is a very effective acid cleaner specially developed for cleaning of food utensils, dish vessels, coffee machines, boilers etc. for removal of lime scale deposits, corrosion products, mill scales and other commonly found impurities.

GT AL 303 is safe to use with both ferrous and nonferrous metals and metal alloys. Unlike conventional products **GT AL 303** is very effective in removing lime scales from the pipes and metal surface. The undesirable lime deposit causes insulating effect to the heat transfer surfaces and leads to overheating of boiler and other heat transfer equipment.

Benefits

- Ready to use liquid formulation
- Ensure clean heat transfer surface
- Safe to use in food utensils.
- Does not contain mineral acids.

Directions for use

GT AL 303 is added at a rate of 10-20% of the water volume in the container. The concentration is depending on the extent of lime scaling and fouling. After addition, vessel or boiler is filled with water and the contents are heated for 10-30 minutes at a temperature of 60-70 Deg C. If heating is not possible keep the contents for 8-10 hours with occasional stirring or air lancing.

Green Water Technical Team will provide the ideal dose for each system and detailed procedure after analyzing the system data and usage requirements.

Limitations and Handling

Harmful if swallowed. Avoid contact with skin and eyes. If material gets on skin, wash with plenty of water. If eyes are affected, immediately flush with water for at least 10 minutes and get medical attention. Use protective clothing, gloves and goggles.

General Properties

Physical properties of **GT AL 303** are shown in the Material safety Data Sheet, a copy of which is available upon request.

Storage

Keep container tightly closed and in a cool place.

Safety Precautions

A Material Safety Data Sheet (MSDS) containing physical properties data and detailed safety information for this product is available by contacting your Green Water Representative.

