Gessco™ 302*

Product Data Sheet



Product Type

Cooling tower water treatment

Description

Scaling and corrosion inhibitor

Dosage

Typically 150 – 200 ppm in cycled up water, but feedwater quality and equipment specifics may indicate a higher or lower feed rate. Consult your Gessco™ representative or Service Technician for your situation. The preferred control method to conserve water and Gessco™ 302* is the use of conductivity-controlled feed and bleed equipment operating proportionately to system load.

Principal Users

Cooling towers, evaporative condensers, air wash, air conditioning and small open recirculating cooling systems

Features

- 1) Prevents scaling from hardness minerals that concentrate in the water by evaporation
- 2) Prevents corrosion on carbon steel, stainless steel, copper, copper alloys, zinc, aluminum and other metals found in cooling systems
- 3) Disperses solids from precipitated hardness minerals, atmospheric dirt and biomass so that they are discarded with the blowdown
- 4) Compatible with all gaskets, seals, o-rings and elastomeric materials found in cooling systems.

Characteristics

Physical form	Clear pale yellow liquid
Density at 25C	1.06 (8.8 lbs/gal)
pH of product	11.7
Boiling Point	215°F (102°C)
Flash Point	Non-flammable
Solubility	Completely water-soluble

Precautions

Corrosive liquid. Avoid contact with skin and eyes. Do not take internally. Keep from freezing. Keep out of reach of children. Goggles recommended when handling. Non-flammable, alkaline liquid. Consult MSDS before handling.

Packaging

The fourth digit of the product number designates the container size:

Gessco[™] 302-1 - 5 gallon polyethylene pail Gessco[™] 302-2 - 30 gallon polyethylene drum Gessco[™] 302-3 - 55 gallon polyethylene drum

Gulf Engineering Co. LLC 611 Hill Street P.O.Box 10067 Jefferson, LA 70181-0067

email: <u>insidesales@gulfengineering.com</u>

Toll Free: (800) 347-4749 FAX: (504) 734-0765