



AQUARIGHT®
WE TREAT IT RIGHT

PRODUCT DATA

PD 159

AQUARIGHT CTA 500

DESCRIPTION AND USE

AQUARIGHT CTA 500 is a blends formulation of low molecular weight homopolymer and organophosphonate.

AQUARIGHT CTA 500 has a good control corrosion rates and an excellent scale prevention. It is used in severe service condition in the cooling water systems.

GENERAL SPECIFICATION

Appearance : Amber liquid
Specific Gravity : 1.08
pH : 11

TREATMENT AND DOSAGE REQUIREMENTS

AQUARIGHT CTA 500 is normally maintained at the dosage of 100/C ml/m³ make-up in the circulating water. The correct treatment level depends on operating conditions such as pH, temperature and concentration factor of the water, and the mechanical design of the heat exchange plant.

AQUARIGHT CTA 500 is normally used at LSI number average 2.0. The optimum treatment level, for any plant, will be specified by PT ZEFA VALINDO JAYA.

The viscosity of AQUARIGHT CTA 500 allows it to be handled by conventional dosage pumps, without dilution, but it may be diluted if desired.

PRODUCT BENEFITS

Cathodic inhibition.
Inhibits deposition.
May be dosed direct from drum.
Liquid product for ease of use.
Good chemical stability to strong acid and alkali.
It has higher chemical stability to Cl₂ and NaClO.

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