



DISPERSOL-2000-A

Description

Dispersol-2000-A is a variation of our product Dispersol 2000 with the main difference being that it contains zinc and it is more acidic. Because of that (more acidic) the consumption of sulfuric acid in the cooling towers is reduced.

It is a special liquid compound which contains dispersants, sequestrants, scale inhibitors and anti-corrosive agents (zinc).

The product is a combination of phosphonates which are antiscaling agents and zinc which is an anticorrosive agent.

Does not contain chromates and nitrites.

Usage

It is used in order to prevent scale and corrosion in open re-circulating cooling systems and cooling towers.

The usage of DISPERSOL-2000-A if combined with the biocide action of our product BELCAN is a complete treatment of cooling water.

Application

DISPERSOL-2000-A is used in a continuous dosage of 20-80 grams per 1000 kg of water. The above proportion depends on the operating conditions of the system as temperature, hardness of water, chlorides content, TDS etc.

It is suggested to achieve the best results of DISPERSOL-2000-A the pH of water should be maintained between 6.5 - 8.3.

Advantages

a.) It is economic in its use because it is low in concentration.

b.) Because of its nature (acidic product) the consumption of sulfuric acid is reduced.

Technical properties

Appearance	: Clear liquid.
pH	: < 1.5
Specific gravity	: 1.16 ± 0.05
Solubility	: It is soluble in water of all proportions.

Safety

Contains acidic ingredients. Avoid contact with skin and eyes. Refer to M.S.D.S for necessary precautions for proper handling of this material.

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