

TECHNICAL SHEET

CWT 181

ANTIFOULANT AND DISPERSANT FOR COOLING WATER SYSTEM

CWT 181 is a an aqueous solution of a synthetic organic terpolymer, specifically formulated for the prevention of fouling due to phosphate, silicate, iron oxides, silt and other airborne debris.

- Very effective dispersant against iron oxides and silt deposits
- Enhances inhibitor film formation
- Improves heat transfer by maintaining clean metal surface
- Can help the removal of existing deposits
- No foaming and compatible with oxidant biocides

DOSAGE

CWT 181 may be introduced at full strength, added at any point of the circulation in to the basin or at make-up inlet with standard equipment. **CWT 181** could be applied as shot dosage (100-200 ppm) or continuously at 20-50 ppm. High concentration are required for cleaning operation. Our consultant will advise the correct dosage based upon operating conditions.

PHYSICAL PROPERTIES

Appearance	light amber liquid
Density (20°C)	1,05 g/cm ³
pH	3,0 – 5,0
Freezing point	-5°C

HEALTH AND SAFETY

Avoid contact with eyes and skin. In case of contact, wash with plenty of water seek medical care. See detailed health and Safety Data Sheet for risks and protective measures.

AVAILABLE PACKAGING

- Polythene drums: 220 kg
- Polythene container: 1000 kg
- Polythene cans: 25 kg

We hope the information given here will be helpful. It's based on data and knowledge considered to be true and is offered for the user's consideration, investigations and verification but since the conditions of use are beyond our control we don't warrant the results to be obtained. Please, read all statements, recommendations or suggestions, in conjunction, with our conditions of sale including those limiting warranties and remedies, which apply to all goods supplied by us. No statement, recommendation or suggestion is intended for any use which would violate or infringe statutory or any rights belonging to a third party.