

Product Data Sheet

C-FINE 2008

Scale and Corrosion Inhibitor for Open/ Closed Recirculating Cooling Systems

Technical Description

C-FINE 2008 is a blend of selected organic and inorganic additives, carefully selected for total protection against hard deposits, as well as against corrosion of both steel and yellow metals, thanks to special molybdate salts.

Applications

Based on principle of "threshold effect", C-FINE 2008 is a very effective scale inhibitor in open recirculating cooling systems, offering very good stability and performance. Molybdates offers excellent corrosion protection in closed systems, even for low salt content waters, which are very corrosive.

Packing

C-FINE 2008 is available in 25-Kg non-returnable polyethylene canisters. Other packing available on request.

Dosing

C-FINE 2008 has to be fed continuously, by means of a dosing pump, into the make up water pipeline. Concerning small systems, a good practice is automatic feeding, proportional to make up water flow. The dosage depends on the system type, the make up water quality. However, concerning open systems, a general rule is to achieve a concentration of 90-100 ppm in cooling water. Concerning closed systems a dose of 5 kg/m³ of recirculated water (added once only) is necessary to achieve a good corrosion protection. The product can be fed concentrated or diluted with soft water or condensates, at any proportion.

Product benefits

Very effective protection against salt deposits.

Excellent corrosion protection.

Liquid product, easy to handle and use.

Compatible with common biocides as well as ethylene/propylene-glycol.