



## Product Data Sheet

# C-FINE 3001

Wide range biocide for Open Recirculating Cooling Towers

Technical Description	C-FINE 3001 is a liquid product, non oxidizing wide range biocide.
Applications	C-FINE 3001 is a specially designed product, suitable for open recirculating cooling towers and the microbiological control of the system. The product is very effective against fungi and algae and other bacteria which may grow in the system, as well as for biofilm or slime which may deposit on the metal surface.
Packing	C-FINE 3001 is available in 25-Kg non-returnable polyethylene canisters. Other packing is available on request.
Dosing	C-FINE 3001 has to be dosed directly in the recirculating cooling water, either by means of a dosing pump or manually. The product can be dosed concentrated, as it is, or diluted in water in any proportion. Typically the product is added in the system non diluted, in “shock” doses, once per week. Typical dosing rate is 50 ppm. However it is necessary to check the results and change the dosing according to the total count of bacteria in cooling water.
Product benefits	Wide range, non oxidizing, non foaming biocide. Effective in wide range of cooling water pH value. Compatible against the common antiscalants and/or corrosion inhibitors. Compatible with other biocides so it may be used as an alternating method, to prevent bacterial habituation.