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7330 COOLING WATER BIOCIDES (USA/CAN) 19LTR/5 GAL PAIL

Product group: **653** Product number: **907004**

Broad Spectrum, Non-Oxidising Biocide for Closed Loop Cooling Systems!

7330 is a highly effective broad spectrum, non-oxidising biocide approved for use in closed loop cooling systems. It controls bacteria that cause corrosion and reduce heat transfer efficiency.

Product information

Why Choose Cooling Water Biocide 7330?

Choosing Cooling Water Biocide offers several compelling benefits. Its comprehensive bacterial control effectively manages bacteria that cause corrosion and reduce system efficiency. The non-oxidising formula prevents the formation of harmful by-products, ensuring safe and effective use. Suitable for a wide range of closed loop cooling systems, Cooling Water Biocide 7330 provides flexibility in application.

Trusted by industry professionals for its proven effectiveness and reliability, it stands out as a preferred solution.

Features

Broad Spectrum: Effective against a wide range of bacteria. **Non-Oxidising:** Prevents the formation of corrosive acids and slimy layers on metal surfaces. **Ease of Use:** Simple to control and safe to apply and handle.

Benefits

Enhanced System Protection: Prevents corrosion and maintains heat transfer efficiency. **Versatile Application:** Suitable for various closed loop cooling systems. **Reliable Performance:** Ensures long-term protection and system reliability.

This bundle contains:

661991
SPECTRUS NX1100 19 LTR

Specification

General

Invent Hazard Material (IMO/EU) classification	C-7
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Physical properties

Appearance	Clear, Colorless to light green - yellow
Density [g/ml]	1.03
Form	Liquid
pH	2 - 5

Technical data

Solubility in water	Totally soluble
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Documents

[SDoC and MD for IHM7330](#)

[Nalco 73330 SDS \(July22\)](#)

Directions for use

Closed cooling water circuits Especially when berthing for a longer period in harbours in warmer climates, the risk of microorganism growth of the closed loop cooling water systems is considerable. When this happens, acids are formed and at the same time, the nitrite based corrosion inhibitors present in the system will be eaten away by the bacteria resulting in underdeposit corrosion. Regular testing for the presence of bacteria in the cooling water by the use of "dip slides" is therefore strongly recommended. Initial dosage is 0.1 liter/ton is recommended. For heavily fouled system, dosage between 0.2 and 0.9 litres/ton is recommended. Nalco 7330 should be added to the contaminated systems as quickly as possible. The system should be circulated for three days after which the complete contents of the cooling system is dumped. The system should also be thoroughly flushed with fresh water prior to refilling the system with (distilled) water and initial dosage of corrosion inhibitor to establish corrosion protection. The choice of inhibitor include, nitrite based inhibitors (Rocor NB Liquid, EWT 9-108, Nalfleet 2000), or organic based inhibitor (Cooltreat AL or Cooltreat ELC) can be used for initial fill and should follow the individual product application guideline. It is recommended to re-test for the presence of bacteria after the system has been in operation for 24 hours. The described procedure is to be repeated if necessary. For heavily contaminated systems and systems contaminated with scale/oil, it is recommended to acid clean and/or degrease the system prior to disinfecting

Caution: During disinfecting, evaporators and other equipment which use cooling water and which are used in connection with the production of drinking water are not to be used.

Related products

Accessories

777336
AQUAGUARD CW DOSING SYSTEM

Consumables

568568
BACTERIA COUNT TEST (10 PCS)

Is frequently bought together with

698712
OXYGEN SCAVENGER PLUS 25 LTR

698720
AUTOTREAT - 25 LTR

571364
VAPTREAT 25LTR

571356
ROCOR NB LIQUID 25 LTR

680843
COOLTREAT AL 25 LTR

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