

HEAVY DUTY SCALE AND CORROSION INHIBITOR FOR COOLING WATER SYSTEMS

FlowEco 2300 is a powerful scale and corrosion inhibitor for highly stressed open cooling water systems. It is a highly effective in preventing scale and corrosion in systems with high levels of hardness and suspended solids. It is a blend of superb scale and corrosion inhibitors to provide high level of protection against scale and corrosion in water systems.

FlowEco 2300

BENEFITS

- Highly effective scale and corrosion inhibitor across a broad spectrum of Waters.
- Minimizes fouling and reduces the frequency of cleaning.
- Maintains heat transfer surfaces in clean condition.
- Low dose rates, cost effective.
- Does not promote bacterial growth.
- Application based on an extended field experience.
- Remains active in the presence of chlorine and other oxidizing biocides.

GENERAL SPECIFICATIONS

Appearance	: Pale, clear liquid
pH (as supplied)	: < 2
Specific Gravity	: 1.15-1.2
Solubility in Water	: Miscible in all proportions

TREATMENT AND DOSAGE REQUIREMENT

FlowEco 2300 is dosed into the feed water using a chemical dosing pump. The optimum treatment level depends on a number of conditions including the chemical characteristics of the feed water. The actual dosage rate will be determined by our engineer after careful consideration of the system. Field experience and studies has shown that **FlowEco 2300** is considerably more effective than any other compatible scale and corrosion inhibitor in the market.

FlowEco 2300

PACKAGING

FlowEco 2300 is supplied in 25 kg drums.

SAFETY

This product is acidic and corrosive to body tissue and must be handled with great care. Skin and eye contact must be avoided and gloves and goggles should be worn, along with protective overalls and apron when handling the product or solution containing the product.

GENERAL SAFETY INSTRUCTIONS:

- Do not store with Alkalies or oxidizing agents.
- Ensure that the operator is fully informed and familiar with the use of the product.
- Avoid ingestion of the product by mouth and nose. To eliminate the possibility of accidental ingestion, operator should never eat, drink or smoke when using chemicals. In addition, protective clothing should be removed, and the hands washed prior to eating, drinking or smoking.
- Store in the original containers and ensure that the cap is always secure.
- Do not store in temperatures above 40°C or below 0°C for extended periods.
- Do not stack more than two high for prolonged periods.
- Avoid storing near direct heat and in direct sunlight.