



CWT-PDS-EMEA-Performax PM3601-R0

Performax™ PM3601 Cooling Water Treatment Scale and Corrosion Inhibitor

Product Description

Performax™ PM3601 is a multi-functional scale and corrosion inhibitor specifically developed for open recirculating cooling water systems. Formulated with a synergetic mix of co-polymers, phosphonates and polyphosphates the specific molecular weight distribution of this product results in excellent dispersion characteristics for phosphates and iron as well as superior stabilization characteristics for calcium hardness. This makes the product particularly suitable for use in cooling water systems with high hardness levels.

Benefits

- Performax PM3601 allow scale free operation of low flow areas such as film fill cooling tower packings and lamella filters. Savings in energy in the heat exchanger and evaporator can be achieved
- Achievement of optimum efficiency and most economical operation of cooling systems
- Increases overall system reliability and efficiency by reducing scale tendencies and corrosion rates to minimal levels
- Performax PM3601 in recirculating cooling towers allows for substantial water savings due to higher cycles of concentration that can be stabilised
- Performax PM3601 is compatible with oxidising biocides (chlorine, bromine, ClO₂, etc.)

Product Dosage and Control

The dosage of Performax PM3601 is dependent on the type of system, operating conditions and the quality of makeup water.

Your Solenis representative will custom design the treatment program and recommend the treatment levels, feed point location, and control methods for your particular application.

Performax PM3601 is fully compatible with Solenis' proprietary OnGuard™ Monitoring and Control Systems.

Product Application

Performax PM3601 is typically fed continuously or proportionally in the make-up or directly into the system as neat (undiluted) product.

Packaging

This product is available in a variety of packaging sizes. Your Solenis representative will recommend the appropriate packaging for the application.

Important Information

Typical Properties: Refer to the Safety Data Sheet (SDS).

Regulatory Information: Refer to the SDS or contact your Solenis representative for any additional regulatory and environmental information.

Safety: Solenis maintains an SDS for all of its products. Use the health and safety information contained in the SDS to develop appropriate product handling procedures to protect employees.

Our SDS should be read and understood by all of your supervisory personnel and employees before using Solenis products.