



CWT-PDS-Performax DC5202

## Performax™ DC5202 Cooling Water Treatment

### Product Description

Performax DC5202 cooling water treatment is a unique polymeric dispersant specifically designed to provide comprehensive and cost-effective deposit control in cooling water systems.

Performax DC5202 was developed specifically for the inhibition of phosphate-based calcium scales. In addition, Performax DC5200 also has excellent iron oxide/solids dispersing properties resulting in clean metal surfaces in heat exchangers and piping throughout the cooling water system.

### Benefits

- Performax DC5202 contains a concentrated blend of an advanced, specialized polymer that provides superior control of calcium phosphate, even under stressed conditions
- Provides dispersion of suspended solids and metal oxides
- Fully compatible with oxidizing microbiocides, such as chlorine, bromine, and chlorine dioxide, as well as non-oxidizing microbiocide programs
- Improved fouling control performance in low flow, shell side cooling, and leak prone environments where high levels of oxidizing biocides are required
- Reduces maintenance costs and extends the life of heat exchangers and related equipment and piping

### Product Dosage and Control

The dosage of Performax DC5202 depends upon 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 DC5202 is fully compatible with Solenis' proprietary OnGuard™ Monitoring and Control Systems.

### Product Application

Performax DC5202 is typically added to the cooling water line or cooling tower basin as a continuous feed of neat (undiluted) product. In some situations, the recommended delivery method will be to a dilution water feed line.

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