# ScaleTrol\* PDC9324

## **Deposit Control Agent**

Hardness scale inhibitor

## **Description and Use**

ScaleTrol\* PDC9324 is a product formulated for use in process water systems to control calcium scale formation and prevent metal oxide deposits.

## **Typical Applications**

ScaleTrol PDC9324 is very effective for inhibition of hardness scales such as calcium and magnesium carbonate. It is also effective in controlling deposition of iron and manganese salts

In process water applications it would typically be applied in systems operating under alkaline pH conditions that result in the water becoming supersaturated with respect to calcium carbonate solubility.

## **Treatment and Feeding Requirements**

Proper treatment levels of ScaleTrol PDC9324 depend on many factors, such as scale potential and conditions particular to a given installation. The product should be used in accordance with control procedures that GE Water & Process Technologies establishes for a specific application.

The product may be fed directly from the shipping container or storage tank to a point in the cooling system where it will be rapidly mixed with the bulk process water. For consistent protection, continuous feed is recommended.

Equipment recommendations for specific blends are available upon request.

#### **General Properties**

Physical properties of ScaleTrol PDC9324 are shown on the Safety Data Sheet, a copy of which is available upon request.

## **Packaging Information**

ScaleTrol PDC9324 is a liquid blend, available in a variety of containers and delivery methods. Contact your GE representative for details.

### **Storage**

Store ScaleTrol PDC9324 at moderate temperatures and protect from freezing. If frozen, thaw completely and mix thoroughly prior to use.

## **Safety Precautions**

A Safety Data Sheet containing detailed information about this product is available upon request.

