

# PermaGuard PC-900

**LENNTECH**  
WATER TREATMENT SOLUTIONS

## Benefits

- ▲ Prevents corrosion in transport lines and "red water" in high purity water systems.
- ▲ Does not contain zinc or other harmful metals.

## Uses

- ▲ PermaGuard PC-900 is designed for use in RO permeate as corrosion inhibitor for a mild steel distribution system.

## Description

- ▲ PermaGuard PC-900 is a proprietary blend of polyphosphates and polysilicates and used as corrosion inhibitor.

## Dosage

- ▲ Your Nalco representative will recommend the optimum dosage necessary to ensure maximum program performance according to your specific system conditions.
- ▲ The required dosage of PermaGuard PC-900 will depend on water chemistry and metallurgy.

## Feeding

- ▲ PermaGuard PC-900 should be fed via a closed system.
- ▲ A closed system is defined as a system in which fluid is moved from a closed storage vessel into a treated media without exposure to the atmosphere except through normal venting or pressure relief devices.

## Materials

- ▲ Storage and application equipment ( pumps and lines ) should be made of PVC, PE , Teflon or Stainless Steel.
- ▲ Do not use Aluminum, Brass or Carbon steel in contact with the neat product.

## Handling

- ▲ As a standard precaution with all chemicals we recommend the use of protective equipment such as goggles and rubber gloves when handling chemical products.
- ▲ Consult the Material Safety Data Sheet as the only official source of Environmental and Safety information.
- ▲ The product can be stored at least 12 months from date of shipping if kept in it's original, unopened container and under normal warehouse conditions.
- ▲ Protect from freezing and from exposure to high temperatures.

## Notes

- ▲ PermaGuard PC-900 is available in non-returnable containers and PORTA-FEED's of different sizes.
- ▲ If you need more information on this product, please call your nearest Nalco representative.

**LENNTECH**  
WATER TREATMENT SOLUTIONS

info@lenntech.com Tel. +31-152-610-900  
www.lenntech.com Fax. +31-152-616-289

**NALCO**