



PURGEX L-724

Closed Loop System Cleaner

Description

PURGEX L-724 is a concentrated liquid purging detergent to provide cleaning of closed hot water heating and chilled water systems prior to the introduction of a corrosion inhibitor treatment or glycol.

PURGEX L-724 provides;

-  Alkaline detergency to aid in the removal of oil, grease, dirt, mill scale, corrosion by-products, or other debris that can form deposits on heat exchanger surfaces, plug control valves and interfere with corrosion control measures
-  Stabilization of the ferrous metal surfaces for short term protection prior to the addition of the inhibitor to minimize the potential for flash corrosion

Application

New Systems: New closed loop systems must be cleaned before being placed into service. The pre-operational cleaning procedure with **PURGEX L-724** will provide the necessary cleaning and preparation for passivating newly installed systems so that maximum performance can be achieved from the equipment.

Existing Systems: Cleaning is also recommended for any existing operational loops that become fouled with corrosion by-products and/or microbiological growth. Such deposits serve to impair efficient operation of the system due to reduction of flow rate, interference with heat transfer, plugged tubes and premature deterioration of the circulating pump seals.

Directions

PURGEX L-724 can be dosed into the system via a pot feeder assembly and circulated throughout the entire water system to remove such deposits and restore the system to the expected efficiency before addition of the corrosion inhibitor.

Consult with your Pace Technical Representative for recommended dosing equipment, dosage rates and by-pass filtration equipment for your closed loop system.

1. Add **PURGEX L-724** to the closed loop system a rate of 1-part treatment to 100 parts water.
2. Provide circulation for at least 24-48 hours throughout the entire system.
3. Provide a running flush of the system until the pH & TDS levels are the same as the make-up water.

Consult with your Pace Technical Representative to ensure the system is thoroughly flushed and clean of all detergents and debris before dosing system with corrosion inhibitor.

Do not use **PURGEX L-724** in systems that contain aluminum metallurgy.

Safety Precautions

Please refer to the Safety Data Sheet which contains detailed information about this product and the recommended handling procedures.