

# PRESERVIT NL



## Closed Loop System Corrosion Inhibitor

### *Description*

**PRESERVIT NL** closed system treatment is designed to fully protect closed loop recirculating water systems against corrosion and inhibit hard water scale formation. **PRESERVIT NL** will protect the system component under both static and circulated conditions.

**PRESERVIT NL** is a nitrite-based corrosion inhibitor combined with triazoles inhibitor to protect steel, copper and copper-based alloys.



**PRESERVIT NL** is a concentrated liquid product with a straw-coloured appearance, and the following characteristics:

 pH: 12.5 - 13.5  
 S.G.: 1.18 - 1.22

### *Application*

Closed recirculating water systems are susceptible to corrosion due to many factors such as dissolved oxygen, pH, temperature, dissolved solids, suspended solids and microbial activity. These corrosion by-products can also contribute to premature deterioration of the circulating pump seals. **PRESERVIT NL** is recommended for closed recirculating systems such as hot water heating systems, heat pump systems and chilled water systems.

### *Availability*

 20 Litre pail  
 205 Litre drum

### *Directions*

When make-up water is added to the closed loop, the concentration of **PRESERVIT NL** will be diluted, thus allowing the protective film to be broken. The protection reserves must be re-established by adding sufficient **PRESERVIT NL** to bring the concentration in the system to the recommended concentration. **PRESERVIT NL** can be pumped into the system directly or added through a pot feeder.

The normal dosage is 5 litres per 1000 litres of system volume. Since the dosage is dependent on the conditions of the system, contact your Glengarry Technical Representative for further recommendations.

Do not use **PRESERVIT NL** 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.

### *Terms of Sale*

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.