



# MOLYTREAT 10A

## Aluminum Safe Closed Loop System Treatment

### *Description*

**Molytreat 10A** is a modified version of Molytreat 10 for use with aluminum boilers. It is partially neutralized to yield an optimum pH at usage levels of 7.8 to 8.2 in the recirculating water. This pH range satisfy the requirements of the aluminum boiler manufacturers.

**Molytreat 10A** is a molybdate based corrosion inhibitor specifically formulated with scale and corrosion inhibitors. **Molytreat 10A** will establish a protective film on both ferrous and non-ferrous metals and is compatible with glycol systems.

 pH: 8.5-9.0  
 S.G.: 1.05 to 1.10

### *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.

**Molytreat 10A** is recommended for closed recirculating systems such as hot water heating systems, heat pump systems and chilled water systems that contain aluminum metallurgy.

### *Directions*

When make-up water is added to the closed loop, the concentration of **Molytreat 10A** will be diluted, thus allowing the protective film to be broken. The protection reserves must be re-established by adding sufficient **Molytreat 10A** to bring the concentration in the system to the recommended concentration. **Molytreat 10A** can be pumped into the system directly or added through a pot feeder.

The normal dosage is 5 to 6 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.



### *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.

### *Availability*

 20 Litre pail  
 205 Litre drum