

## Medallion Plus<sup>®</sup> Sump Cleaner

### PRODUCT DESCRIPTION

**Medallion Plus<sup>®</sup> Sump Cleaner** is an economical, mildly alkaline, liquid compound designed for the removal of dirt, oily residues, and biofilm in coolant reservoirs, sumps, filter housings, channels, and piping. It can be added to the existing coolant charge and circulated during normal production, if desired. Medallion Plus Sump Cleaner is low-foaming and will provide short-term rust protection (3-days) for machinery and coolant system components.

**Medallion Plus<sup>®</sup> Sump Cleaner** is recommended for use at concentrations of 2% - 6%, depending on the amount of soil present and the application pressure. A circulating time of 1 hour is generally sufficient for most coolant systems, although longer contact times can be used for particularly difficult cleanouts. Rinsing is not required before adding the new coolant unless a large amount of the cleaner remains in the system. In this event, a light flush is generally sufficient to complete the cleanout. Special engineering considerations may apply for high-pressure systems. Please consult your PetroLiance sales representative for technical advice.

### PERFORMANCE FEATURES

**Medallion Plus<sup>®</sup> Sump Cleaner** offers:

- Excellent cleaning performance
- Biomass removal
- Mild Alkalinity
- Low-foaming operation
- Short-term rust protection
- Compatibility with Medallion Plus Coolants

### TYPICAL ANALYSIS

Property	Value
Appearance	Clear amber liquid
Specific Gravity @ 72F	1.04-1.07
pH (diluted 2% in water)	9.4 - 10.5
pH (concentrate)	10.0 - 11.0
Use Concentration	2% - 6%
Circulating Time	1 Hour

### HEALTH & SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your Customer Service Center. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment. Due to continual product research and development, the information contained herein is subject to change without notification.

