

## **Lubricants and anticorrosion compounds**

As stated in the Meter-Treater enclosures, no petroleum based lubricant or anticorrosion compound should be used in conjunction with any meter based surge arrestor. The distillates have a harmful effect on the plating of the jaw blades and cause an increase in resistance over time. This increase is accelerated with load, in other words as load increases, temperature increases, as does resistance. After a while the connections get hotter resulting in damage to the Meter-Treater, meter can & meter itself. It should also be noted distillates cause stress cracking and damage to polycarbonate materials used in the meter-base unit.

Note: The use of any lubricants or anticorrosion chemicals voids the Meter-Treater warranty