

Montreal, July 2012

Ref.: Oil types supported by Calisto products

To whom it may concern,

All Morgan Schaffer Calisto products (Calisto, Calisto 2, Calisto 5 and Calisto 9) provide native support of the following transformer insulating fluids: Generic mineral oil (ASTM D3612), Voltesso 35, Voltesso N36, Technol US4000, Nytro, Midel 7131, Silcone, Envirotemp FR3, Luminol TRI, Luminol TR and Luminol BI.

To obtain the most accurate dissolved gas concentrations from a Morgan Schaffer monitor, it is important to configure the monitor with the correct Oil Type using Calisto Manager or Calisto Access. The monitor will then apply the Ostwald Solubility coefficients of the selected fluid to report the most accurate dissolved gas concentrations. To accommodate new or alternate insulating fluids, the option is also provided to select "Custom" as the Oil Type, and to enter the Ostwald coefficients manually.

Morgan Schaffer's product warranty for Calisto monitors is valid for all transformer insulating fluids.

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