

In conjunction with Dr. Fredrick van de Voort, we have been granted a new patent for the System and Method for Determining Moisture Content of Hydrophobic Fluids (US Patent 9,014,991).

This innovative patent allows Thermal Lube to quickly and easily determine the moisture content in lubricants using simple sample preparation and fast FTIR analysis.

Compared to traditional ASTM methods, this method provides for sampling up to 120 samples per hour with high accuracy and reproducibility. Further, this method uses less solvent and therefore there is less overall environmental waste.

Customers who already have a COAT system can contact Thermal-Lube for upgrade options.