

Sampling Record

Customer: _____
Contact Name: _____
Contact Email: _____
Hydraulic Fluid: _____
Fluid Type: Mineral Oil Synthetic Oil
 Water Glycol Aviation Fluid
 Phosphate Ester
Other: _____

Filter Type: _____ Viscosity (cSt): _____
Type of Machine: _____ Operating Hours: _____
Sampling Reference: _____ Sampling Date: _____



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Required Analyses

Patch Test (Microscopic Contamination Analysis) according to ISO 4406:1999

Particle Count (Particle Distribution Measurement) according to ISO 11500:2008

Water Content (PPM Determined by Karl Fischer) according to ISO 12937:2000

MPC Analysis (Membrane Patch Colourimetry) according to ASTM E 308

TAN Analysis (Total Acid Number) according to ASTM D 664

Conductivity (pS/m) according to ASTM D 2624

Gravimetric Analysis (mg/L) according to ISO 4405

ICP Analysis (Wear Metals, Additives PPM Determined by Spectroscopic Analysis)

Viscosity at 40°C (cSt Determination) according to FLM 200 based on IP 71

Viscosity at 100°C (cSt Determination) according to FLM 200 based on IP 71

Other: _____

Customer Specifications

Reason for Investigation: _____

Customer Limits: We aim to tailor our reports to your standards. Please provide below your acceptable limits for the Analyses chosen above (eg. Water Content Range, NAS Class Limit etc.)

Payment: Free of Charge FOC Authorised by: _____
 Prepaid Prepaid Order No: _____
 Paid Sample