



LG3

Customer: PTRHTF10205	System Information	Sample Information
Kimberly-Clark; LaGrange Mill 1300 Orchard Hill Road LaGrange, GA 30240 USA Attn: Bill Rayfield Tel: (706)883-3245 E-Mail: bill.rayfield@kcc.com	System Volume: 1 ltr Bulk Operating Temp: 300F / 149C Heating Source: Blanket: Fluid: MOBIL MOBILTHERM 603 Make:	Lab No: 02250625 Analyst: Manny Garcia Sample Date: 11/01/18 Received Date: 11/09/18 Completed: 11/16/18

Recommendation: Fluid is suitable for continued use. 'Venting' the system may assist in mitigating the 'marginal' 90% distillation point that is lower than expected. Topping up with Petro-therm is highly suggested for fluid compatibility. Calfo AF will allow for much better oxidation stability at higher temps. 'Gratis' annual sample will be granted for each system topping up with a Petro-Canada fluid. Please include time on the fluid and time/age of the system during the next sample submission

Comments: (GCD) 90% Distillation Point is marginally low.

Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
11/01/18	11/09/18	0h		417 / 214	10.0	20.1	0.041	0.047	665 / 352	757 / 403	838 / 448	3.61
Baseline Data				379 / 193		20.2	0.03		676 / 358		858 / 459	2.6



