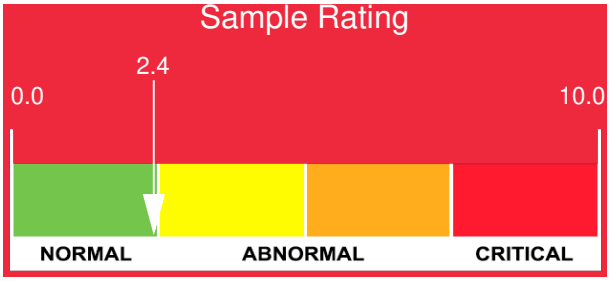
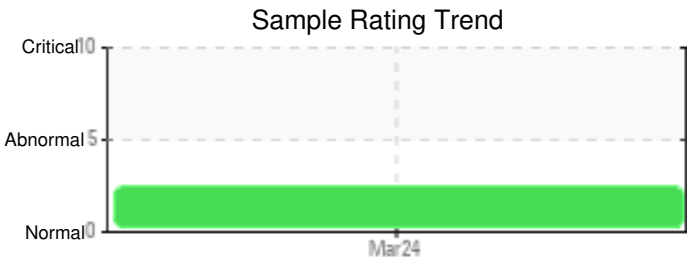




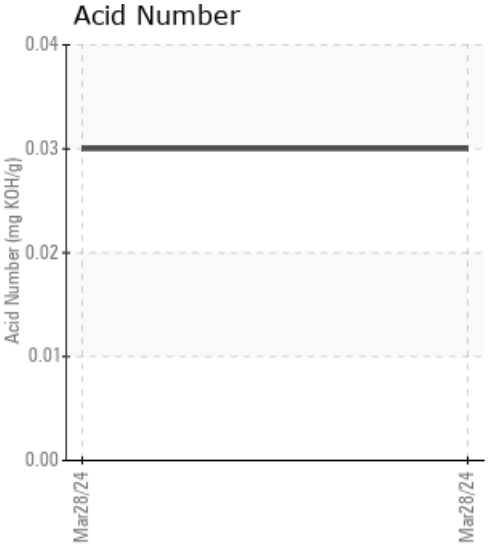
TPC 2580 LN-ES

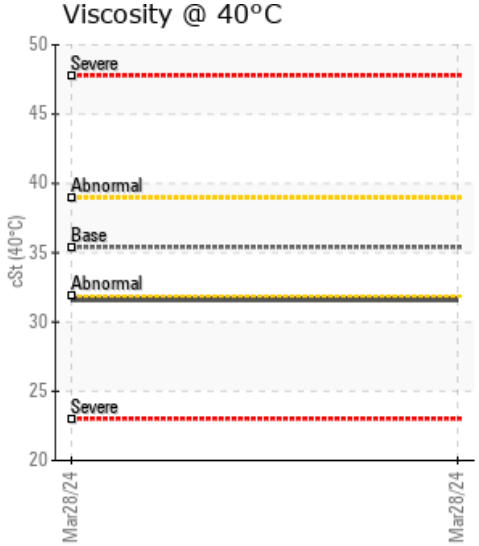
Customer: PTRHTF60066	System Information	Sample Information
MCCAIN APPETIZERS EUROPE DE POORT 27 RILLAND ZEELAND, 4411 NL Attn: Wilbert Snijers Tel: E-Mail: w.snijers@klt.nl	System Volume: 8000 ltr Bulk Operating Temp: 473F / 245C Heating Source: Blanket: Fluid: FRAGOLTHERM FG-35 Make: WANSON	Lab No: 02626253 Analyst: Bill Quesnel CLS,OMA II,MLA-III,LLA-I Sample Date: 03/28/24 Received Date: 04/02/24 Completed: 04/19/24 Bill Quesnel CLS,OMA II,MLA-III,LLA-I

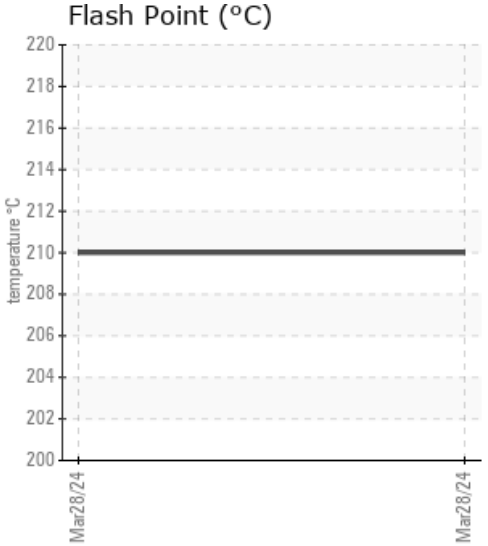
Recommendation: We recommend that you vent the expansion tank to remove low boilers which assists in restoring the flash point of the fluid. The fluid is suitable for further service. Resample at the next service interval to monitor.

Comments: (GCD) 90% Distillation Point is severely high. COC Flash Point is marginally low.

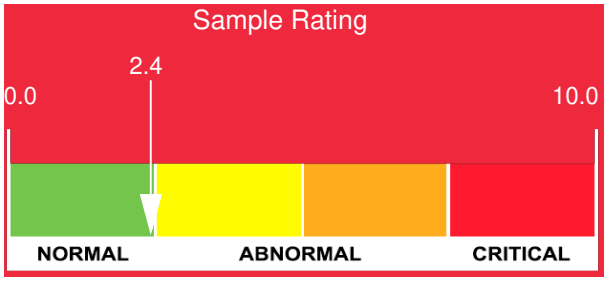
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
03/28/24	04/02/24	1.0y		410 / 210	7	31.6	0.03	0.065	711 / 377	789 / 421	939 / 504	2.22
Baseline Data				473 / 245		35.4			693 / 367	799 / 426	903 / 484	3.5

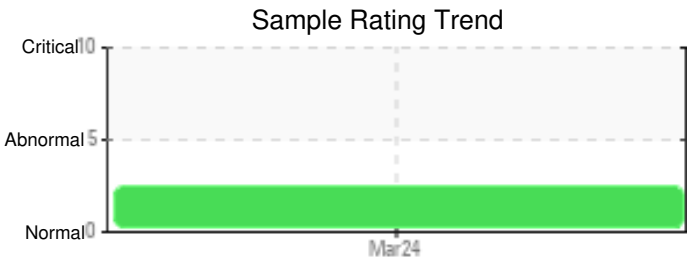






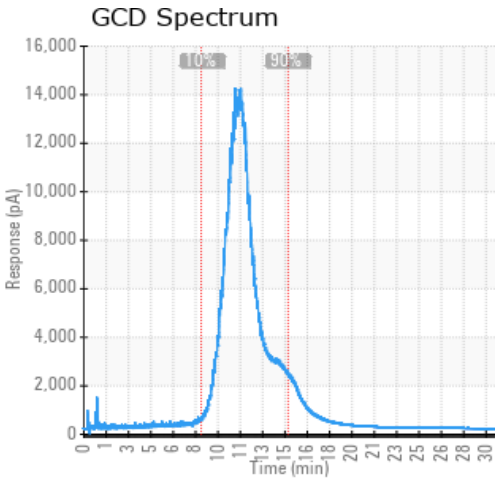
PETRO-CANADA LUBRICANTS

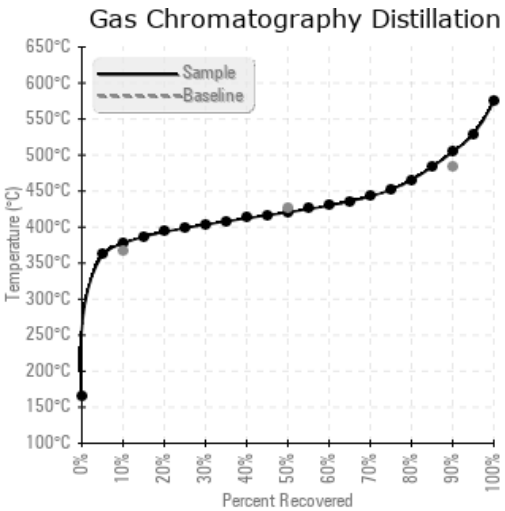


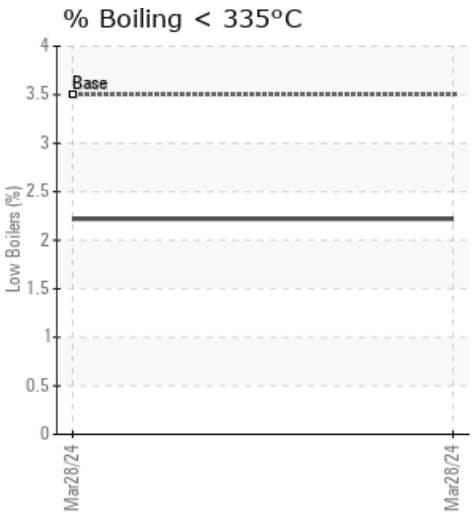


Sample Date	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
03/28/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baseline Data			0	0						0			0	0				0	0				0	

Elemental anaysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]







Historical Comments
