

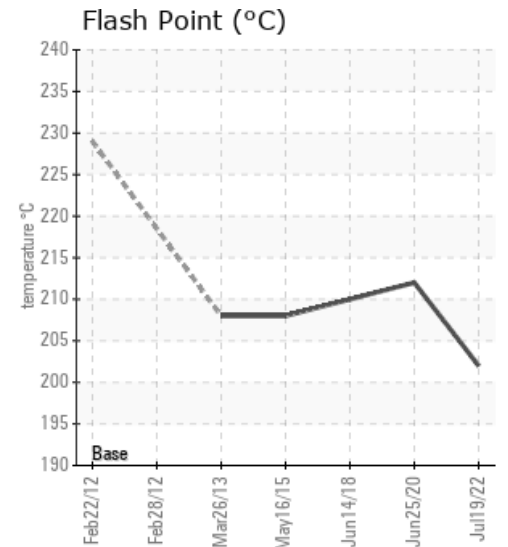
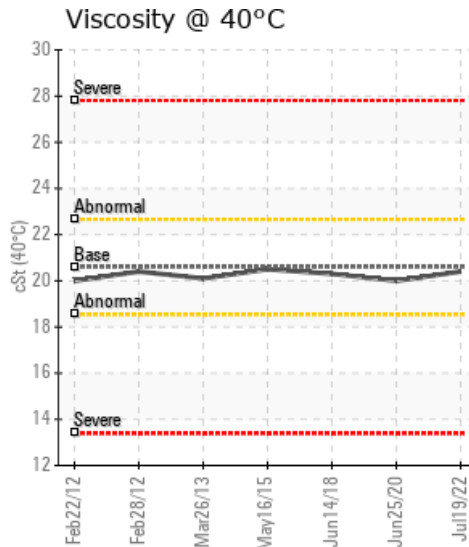
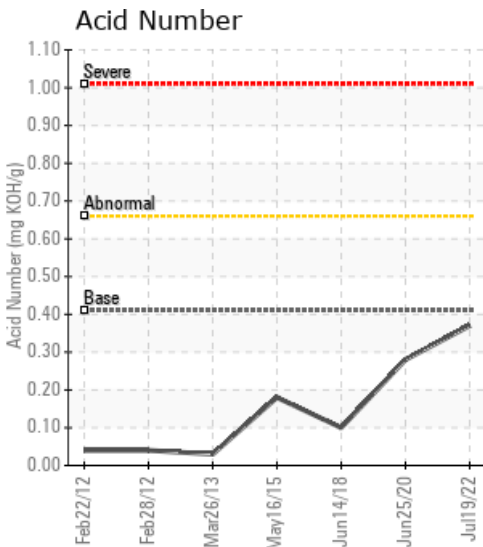
## GAVARDO OMD150

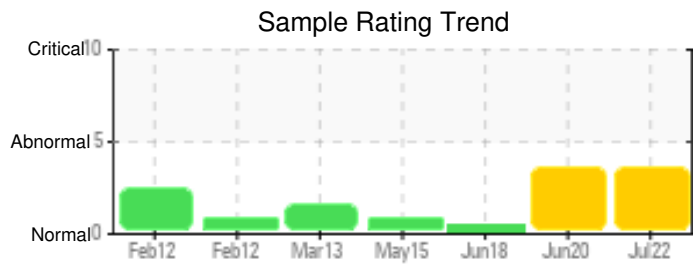
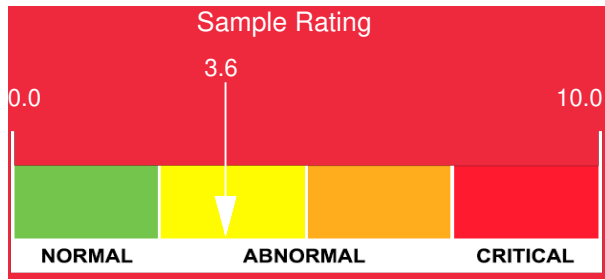
Customer: PTRHTF40098	System Information	Sample Information
TJENDRAWASIH B.V. IVOORSTRAAT 15 ALKMAAR, 1812RE NETHERLANDS Attn: W. SNYERS Tel: E-Mail: w.snijers@klt.nl	System Volume: 200 ltr Bulk Operating Temp: 140F / 60C Heating Source: Blanket: Fluid: HEAT TRANSFER FLUID ISO 22 Make:	Lab No: 02501989 Analyst: Kevin Marson Sample Date: 07/19/22 Received Date: 07/26/22 Completed: 08/03/22 Kevin Marson Kevin.Marson@wearcheck.com

Recommendation: No Petro-Canada product stated, do not have technical data to comment with accuracy on product

Comments: (GCD) 10% Distillation Point is severely high. (GCD) 50% Distillation Point is marginally high.

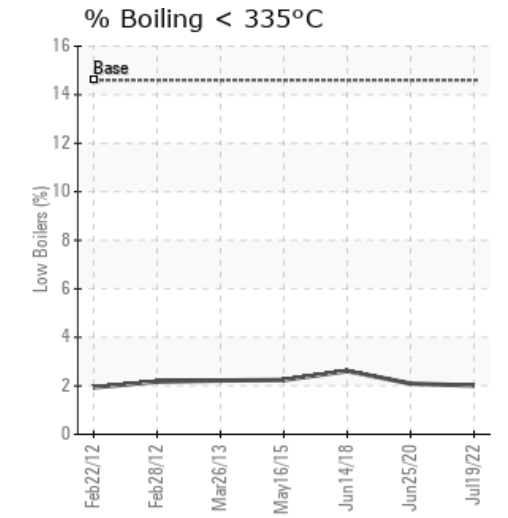
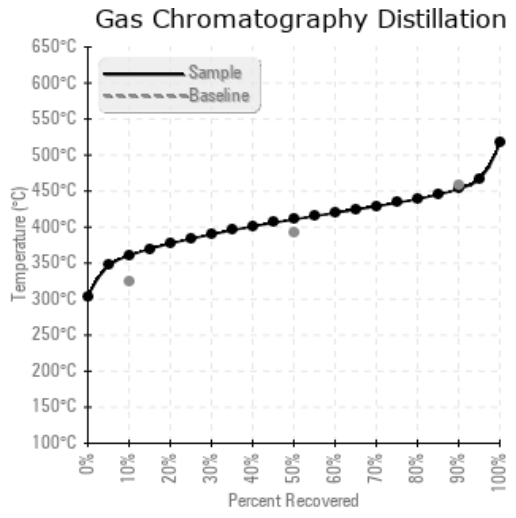
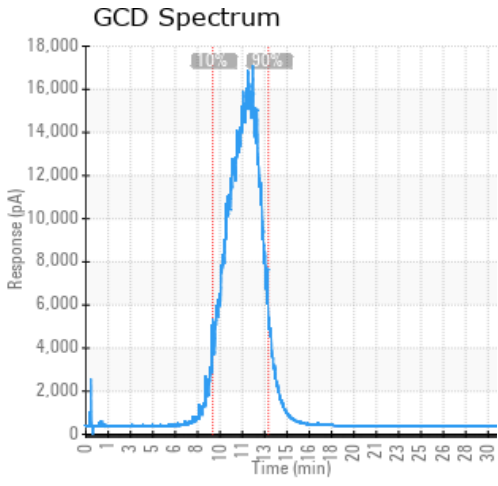
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
07/19/22	07/26/22	10.0y		396 / 202	31.2	20.4	0.37	0.061	680 / 360	771 / 411	847 / 453	2.01
06/25/20	07/03/20	8.0y		414 / 212	33.2	20.0	0.28	0.118	681 / 361	772 / 411	849 / 454	2.09
06/14/18	06/21/18	6.0y		410 / 210	20.5	20.3	0.100	0.042	674 / 357	768 / 409	843 / 450	2.61
05/16/15	06/22/15	3.0y		406 / 208	102.1	20.5	0.18	0.050	679 / 360	775 / 413	847 / 453	2.24
03/26/13	04/15/13	1.0y		406 / 208	5.8	20.1	0.03	0.012	679 / 359	773 / 412	848 / 453	2.22
Baseline Data				354 / 179		20.6	0.41		617 / 325	739 / 393	856 / 458	14.6





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
07/19/22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0
06/25/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0
06/14/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0
05/16/15	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	7	0
03/26/13	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6	0
Baseline Data			0	0						0			0	0					5				250	

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



Historical Comments	
06/25/20	(GCD) 10% Distillation Point is severely high. (GCD) 50% Distillation Point is marginally high. COC Flash Point is marginally high.
06/14/18	No Petro-Canada product stated, do not have technical data to comment with accuracy on product COC Flash Point is marginally low.
05/16/15	Does not appear to be a Petro-Canada Product. COC Flash Point is abnormally high.
03/26/13	Oil is fit for further service COC Flash Point is high. Visc @ 40°C is severely low.

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