

WANSON 250LN

Customer: PTRHTF40022

MAYONNA BV NOORDGAT 1 FLEVOLAND

URK, FLE NETHERLANDS Attn: Maintenance Manager

Tel: E-Mail: System Volume: 0 gal

Bulk Operating Temp: Not Specified

Heating Source:

Blanket:

Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID

System Information

Make:

Sample Information

Lab No: 02274594 Analyst: Philip Riley Sample Date: 03/15/19 Received Date: 03/21/19 Completed: 03/25/19

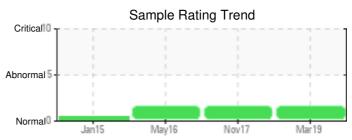
Recommendation: COC remains very low although marginally recovered from previous year, backed up by appearance of GCD. If can be done safely, suggest venting and attempt to recover the flash point further. Based on flash point primary recommendation would be to change fluid.

Comments: COC Flash Point is severely low.



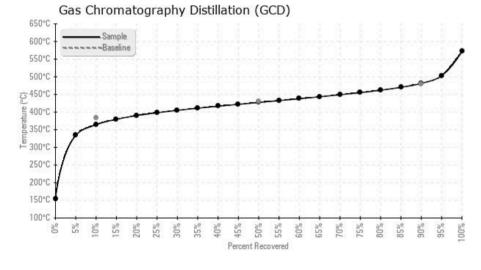


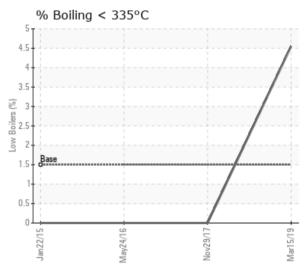




Sample Date	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
03/15/19	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0
11/29/17	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0
05/24/16	28	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	31	0
01/22/15	22	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	42	0
Baseline Data			0	0						0			0	0					0				230	

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





	Historical Comments
11/29/17	Flash Point off spec low, second year running. Viscosity also lower which confirms lighter molecules. Recommended fluid change COC Flash Point is severely low.
05/24/16	Oil has a lower than expected Flash Point but GCD is fine. The oil is in good condition and fit for further service. Suggest sample at next scheduled maintenance interval. COC Flash Point is severely low.
01/22/15	Oil appears to be in good condition.Sample at next scheduled maintenance interval.

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