

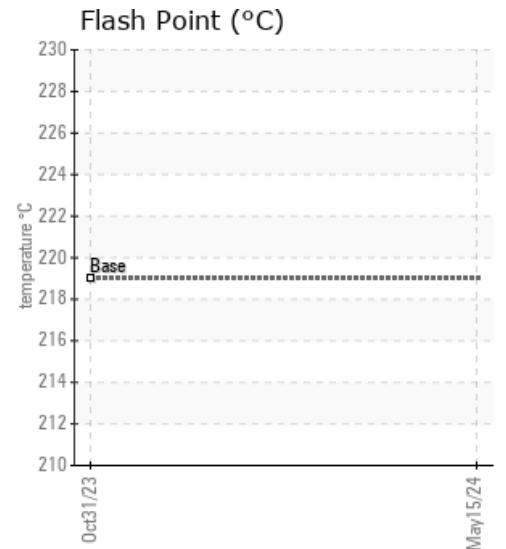
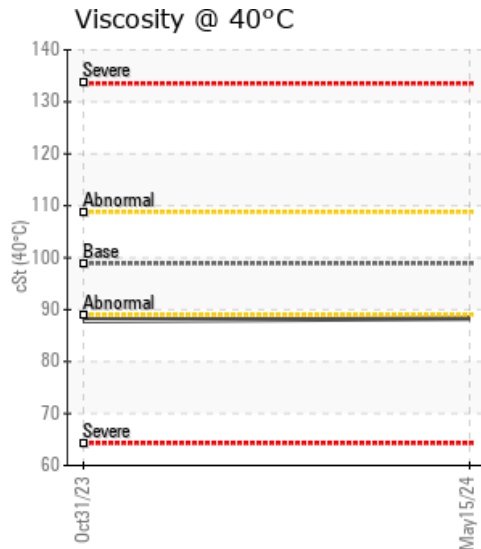
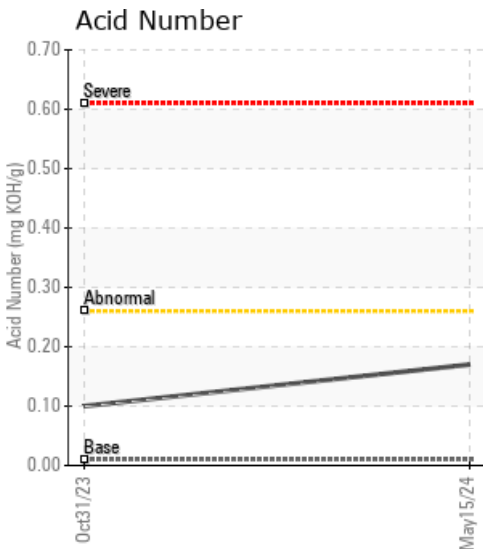
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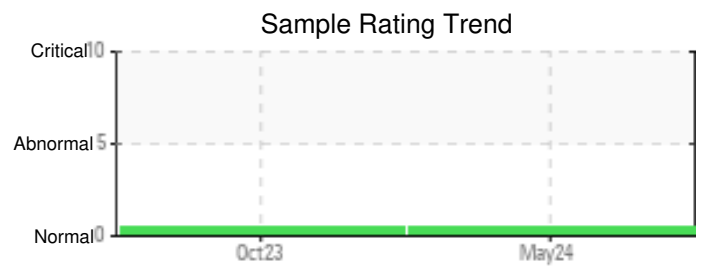
Customer:	System Information	Sample Information
ERGON - MEMPHIS A-E 1989 CHANNEL AVE MEMPHIS, TN 38113 US Attn: JEREMEY CAHER Tel: E-Mail: Jeremey.Caher@ergon.com	System Volume: 0 gal Bulk Operating Temp: Not Specified Heating Source: Blanket: Fluid: ERGON HYGOLD L500 Make:	Lab No: 06182336 Analyst: Doug Bogart Sample Date: 05/15/24 Received Date: 05/17/24 Completed: 06/04/24 Doug Bogart dougb@wearcheckusa.com

Recommendation: The fluid is suitable for further service. Resample at the next service interval to monitor. All tests and evaluation performed at WearCheck Canada.

Comments: All component wear rates are normal. The water content is negligible. The AN level is acceptable for this fluid.

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	%
05/15/24	05/17/24	0.0h		428 / 220	40	88.3	0.17	0.601	694 / 368	811 / 433	918 / 492	3.89
10/31/23	11/03/23	0.0h			147.8	87.8	0.10					
Baseline Data				426 / 219		98.9	0.01		693 / 367	813 / 434	937 / 503	2.0

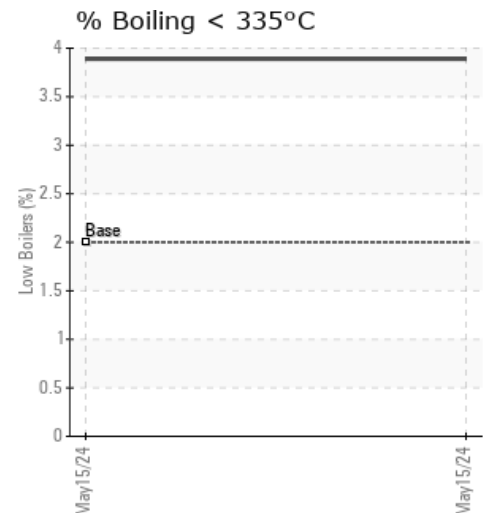
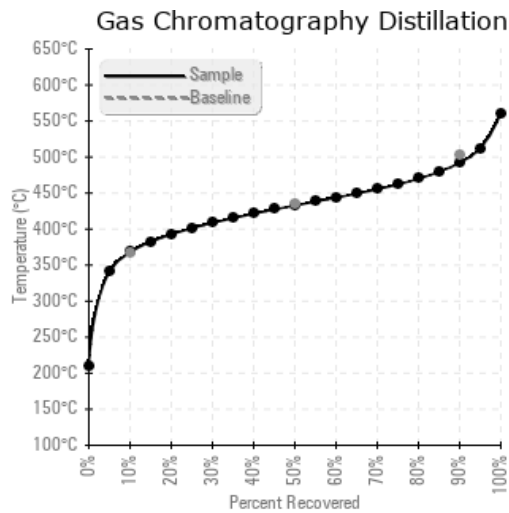




Sample Date	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
05/15/24	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/31/23	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	16	0	1	0	0
Baseline Data			0	0						0			0	0				0	0				0	

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

GCD Spectrum



Historical Comments

10/31/23	Resample at the next service interval to monitor. Please note that this is a corrected copy for data entry update for oil type. All component wear rates are normal. There is no indication of any contamination in the fluid. The amount and size of particulates present in the system are acceptable. The AN level is acceptable for this fluid. The condition of the fluid is suitable for further service.
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