

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id **NO UNIT WC0941269** Component **Unknown Component** Fluid **{not provided} (--- GAL)**

RECOMMENDATION

Little or no information is provided as to the component and lubricant being tested. Recommendations are therefore generic in nature and may not apply to the current application. Please forward information as to equipment type, reservoir capacity, lubricant type and any pertinent information to allow for a more accurate assessment. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Please provide more complete information on your next sample. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Please specify the component make and model with your next sample.

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WEAR

All component wear rates are normal.

CONTAMINATION

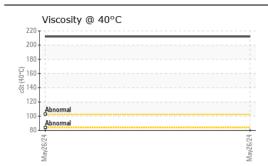
There is no indication of any contamination in the component(unconfirmed).

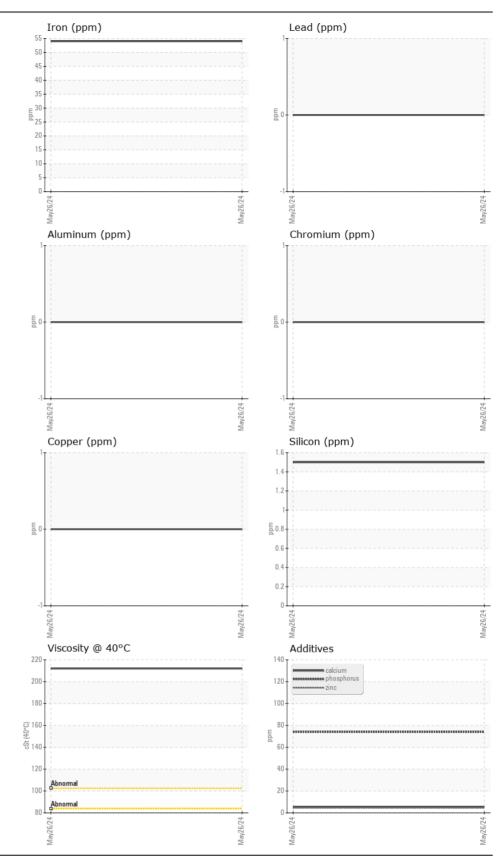
FLUID CONDITION

Viscosity of sample indicates oil is within ISO 220 range, advise investigate. The condition of the sample is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0941269		
Sample Date		Client Info		26 May 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Filter Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Filter Changed		Client Info		N/A		
Sample Status				NORMAL		
				- 4		
Iron	ppm	ASTM D5185(m)		54		
Chromium	ppm	ASTM D5185(m)		0		
Nickel	ppm	ASTM D5185(m)		0		
Titanium	ppm	ASTM D5185(m)		0		
Silver	ppm	ASTM D5185(m)		0		
Aluminum	ppm	ASTM D5185(m)		0		
Lead	ppm	ASTM D5185(m)		0		
Copper	ppm	ASTM D5185(m)		0		
Tin	ppm	ASTM D5185(m)		0		
Vanadium	ppm	ASTM D5185(m)		0		
White Metal	scalar	Visual*	NONE	NONE		
Yellow Metal	scalar	Visual*	NONE	VLITE		
Silicon	ppm	ASTM D5185(m)		2		
Potassium	ppm	ASTM D5185(m)	>20	<1		
Water		WC Method		NEG		
Silt	scalar	Visual*	NONE	NONE		
Debris	scalar	Visual*	NONE	VLITE		
Sand/Dirt	scalar	Visual*	NONE	NONE		
Appearance	scalar	Visual*	NORML	NORML		
Odor	scalar	Visual*	NORML	NORML		
Emulsified Water	lev					
2	scalar	Visual*		NEG		
Sodium	ppm	ASTM D5185(m)		2		
Sodium Boron	ppm ppm	ASTM D5185(m) ASTM D5185(m)		2 <1		
Sodium Boron Barium	ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0		
Sodium Boron Barium Molybdenum	ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 0		
Sodium Boron Barium Molybdenum Manganese	ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 0 <1		
Sodium Boron Barium Molybdenum Manganese Magnesium	ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 0 <1 <1		
Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 <1 <1 <1 5		
Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 <1 <1 5 74	 	
Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 <1 <1 <1 5 74 4	 	
Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)		2 <1 0 <1 <1 5 74		

Contact/Location: Robert Hughes - OXFBUR





: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 Laboratory **OX FLEET CARE** CALA Sample No. Received : 27 May 2024 466 HIGHWAY 52 : WC0941269 Lab Number : 02637739 Tested DUNDAS, ON : 27 May 2024 ISO 17025:2017 Accredited Laboratory Unique Number : 5786901 Diagnosed : 27 May 2024 - Kevin Marson CA L9H 5E2 Test Package : MOB 1 Contact: Robert Hughes To discuss this sample report, contact Customer Service at 1-800-268-2131. robert.hughes@ox-equipment.com Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T: (289)683-6037 Validity of results and interpretation are based on the sample and information as supplied. F:

Contact/Location: Robert Hughes - OXFBUR Page 2 of 2