

[24602] 22-115 Component Unknown Component Fluid PETRO CANADA SYNDURO SHB ISO 220 (--- 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 provide more complete information on your next sample. Please provide more complete information on your next sample.

WEAR

All component wear rates are normal.

CONTAMINATION

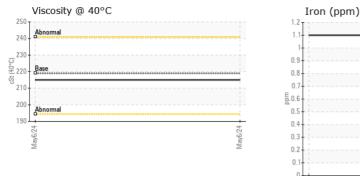
There is no indication of any contamination in the sample.

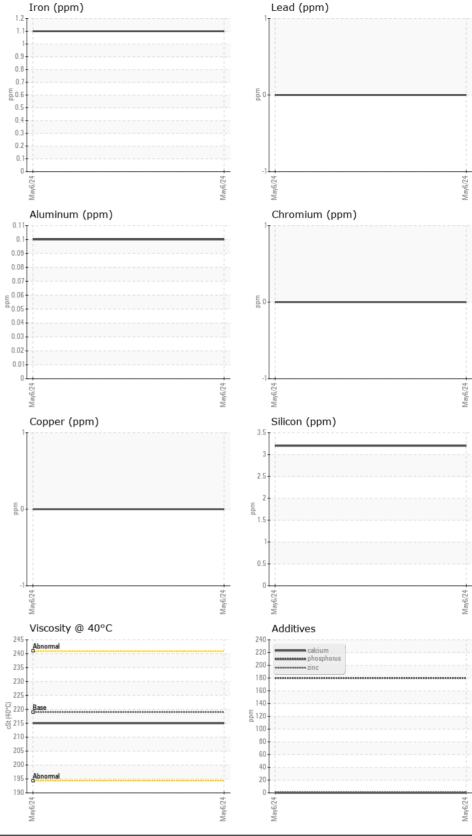
FLUID CONDITION

The condition of the sample is acceptable for the time in service.

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	Test	UOM	Method	Limit/Abn	Current	History1	History2
	Sample Number		Client Info		WC0895426		
	Sample Date		Client Info		06 May 2024		
	Machine Age	hrs	Client Info		1898		
	Oil Age	hrs	Client Info		0		
	Filter Age	hrs	Client Info		0		
	Oil Changed		Client Info		Not Changd		
	Filter Changed		Client Info		Not Changd		
	Sample Status				NORMAL		
	Iron	ppm	ASTM D5185(m)		1		
	Chromium	ppm	ASTM D5185(m)		0		
	Nickel		ASTM D5185(m)		0		
	Titanium	ppm ppm	ASTM D5185(m)		0		
	Silver		ASTM D5185(m)		0		
	Aluminum	ppm	ASTM D5185(m)		<1		
	Lead	ppm	ASTM D5185(m)		<1 0		
		ppm	ASTM D5185(m)		0		
	Copper Tin	ppm	· · · ·		0		
	Vanadium	ppm	ASTM D5185(m)		•		
	White Metal	ppm scalar	ASTM D5185(m)	NONE	0		
			Visual*		NONE		
	Yellow Metal	scalar	Visual*	NONE	NONE		
	Silicon	ppm	ASTM D5185(m)		3		
	Potassium	ppm	ASTM D5185(m)	>20	<1		
	Water		WC Method		NEG		
	Silt	scalar	Visual*	NONE	NONE		
	Debris	scalar	Visual*	NONE	NONE		
	Sand/Dirt	scalar	Visual*	NONE	NONE		
	Appearance	scalar	Visual*	NORML	NORML		
	Odor	scalar	Visual*	NORML	NORML		
	Emulsified Water	scalar	Visual*		NEG		
	Sodium	ppm	ASTM D5185(m)		0		
	Boron	ppm	ASTM D5185(m)		<1		
	Barium	ppm	ASTM D5185(m)	5.0	0		
	Molybdenum	ppm	ASTM D5185(m)		0		
	Manganese	ppm	ASTM D5185(m)		0		
	Magnesium	ppm	ASTM D5185(m)	5.0	0		
	Calcium	ppm	ASTM D5185(m)	5.0	0		
	Phosphorus	ppm	ASTM D5185(m)	100	180		
	Zinc	ppm	ASTM D5185(m)	5.0	1		
	Sulfur	ppm	ASTM D5185(m)	1900	1670		
	Sullui	ppin					
	Visc @ 40°C	cSt	ASTM D7279(m)	219	215		

Contact/Location: Robert Hughes - OXFBUR





Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **OX FLEET CARE** CALA Sample No. Received 466 HIGHWAY 52 : WC0895426 :09 May 2024 Lab Number : 02634403 DUNDAS, ON Tested :09 May 2024 ISO 17025:2017 Accredited Laboratory Unique Number : 5775556 Diagnosed : 10 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