

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id 092945 Component Hydraulic System Fluid DEXRON III (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

Please specify the component make and model with your next sample. Please contact your representative for information regarding the proper sampling kits for your service. NOTE: We recommend using MOB 2 test kits, this testkit includes Particle Count to determine the ISO cleanliness of the fluid.

WEAR

All component wear rates are normal.

CONTAMINATION

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

FLUID CONDITION

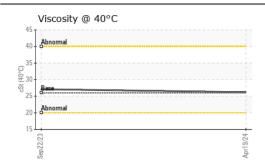
The condition of the oil is acceptable for the time in service.

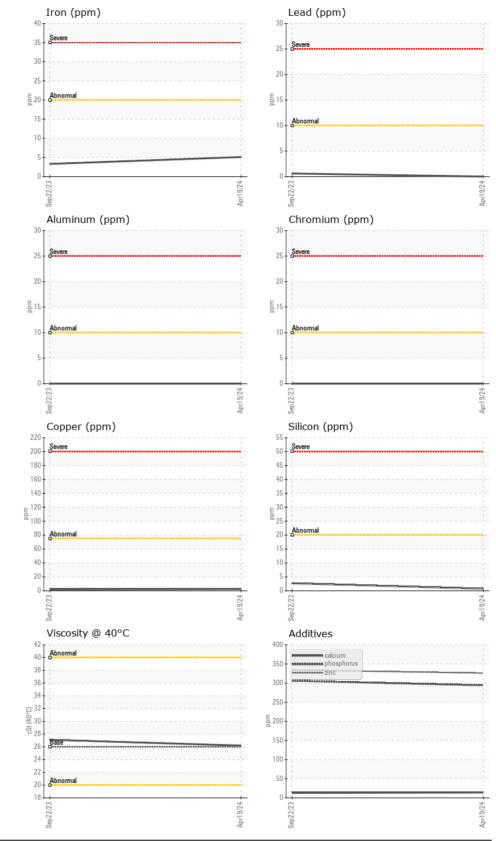
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Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0890751	WC0811316	
Sample Date		Client Info		19 Apr 2024	22 Sep 2023	
Machine Age	hrs	Client Info		488	150	
Oil Age	hrs	Client Info		488	150	
Filter Age	hrs	Client Info		438	0	
Oil Changed		Client Info		Not Changd	Not Changd	
Filter Changed		Client Info		N/A	Changed	
Sample Status				NORMAL	NORMAL	
Iron			. 00	E	3	
Iron	ppm	ASTM D5185(m)	>20	5	-	
Chromium Nickel	ppm	ASTM D5185(m)	>10	0	0	
Titanium	ppm	ASTM D5185(m)	>10	0	<1 0	
Silver	ppm	ASTM D5185(m)		0	<1	
Aluminum	ppm	ASTM D5185(m) ASTM D5185(m)	>10	0	0	
Lead	ppm	ASTM D5185(m)	>10	0	<1	
Copper	ppm	ASTM D5185(m)	>75	3	2	
Tin	ppm	ASTM D5185(m)	>10	0	0	
Vanadium	ppm	ASTM D5185(m)	>10	0	0	
White Metal	ppm scalar	Visual*	NONE	NONE	NONE	
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	
	304141	VISUAI		NONE	NONE	
Silicon	ppm	ASTM D5185(m)	>20	<1	3	
Silicon Potassium	ppm ppm	ASTM D5185(m) ASTM D5185(m)	>20 >20	<1 <1	3 <1	
					-	
Potassium		ASTM D5185(m)	>20	<1	<1	
Potassium Water	ppm	ASTM D5185(m) WC Method	>20 >0.1	<1 NEG	<1 NEG	
Potassium Water Silt	ppm scalar	ASTM D5185(m) WC Method Visual*	>20 >0.1 NONE	<1 NEG NONE	<1 NEG NONE	
Potassium Water Silt Debris	ppm scalar scalar	ASTM D5185(m) WC Method Visual* Visual*	>20 >0.1 NONE NONE	<1 NEG NONE NONE	<1 NEG NONE NONE	
Potassium Water Silt Debris Sand/Dirt	ppm scalar scalar scalar	ASTM D5185(m) WC Method Visual* Visual* Visual*	>20 >0.1 NONE NONE NONE	<1 NEG NONE NONE NONE	<1 NEG NONE NONE NONE	
Potassium Water Silt Debris Sand/Dirt Appearance	ppm scalar scalar scalar scalar	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual*	>20 >0.1 NONE NONE NONE	<1 NEG NONE NONE NONE NORML	<1 NEG NONE NONE NONE NORML	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water	ppm scalar scalar scalar scalar scalar scalar	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual*	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG	<1 NEG NONE NONE NORML NORML NEG	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium	ppm scalar scalar scalar scalar scalar scalar ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG	<1 NEG NONE NONE NORML NORML NEG	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water	ppm scalar scalar scalar scalar scalar scalar ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual*	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG	<1 NEG NONE NONE NORML NORML NEG	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron	ppm scalar scalar scalar scalar scalar scalar ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50	<1 NEG NONE NONE NORML NORML NEG <1 51	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium	ppm scalar scalar scalar scalar scalar scalar ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1	<1 NEG NONE NONE NORML NORML NEG <1 51 <1	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1 0	<1 NEG NONE NONE NORML NORML NEG <1 51 51 <1 0	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese	ppm scalar scalar scalar scalar scalar scalar ppm ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1 0 <1	<1 NEG NONE NONE NORML NORML NEG <1 51 <1 0 0 0	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1 50 <1 0 <1 7	<1 NEG NONE NONE NORML NORML NEG <1 51 <1 0 0 8	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Barium Malybdenum Manganese Magnesium	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1 50 <1 0 <1 7 14	<1 NEG NONE NONE NORML NORML NEG <1 51 <1 51 <1 0 0 0 8 13	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1 50 <1 50 <1 7 14 294	<1 NEG NONE NONE NORML NORML NEG <1 51 <1 51 <1 0 0 0 8 13 306	
Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm	ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >0.1 NONE NONE NORML NORML	<1 NEG NONE NONE NORML NORML NEG <1 50 <1 50 <1 0 <1 7 14 294 326	<1 NEG NONE NONE NORML NORML NEG <1 51 <1 0 0 8 13 306 334	

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Contact/Location: CG Equipment CG Guelph - CGEGUE





C.G. EQUIPMENT Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 CALA Sample No. 7367 Wellington Rd. 30, Unit A : WC0890751 Received : 23 Apr 2024 Lab Number : 02630980 Tested : 23 Apr 2024 Guelph, ON ISO 17025:2017 Accredited Laboratory Diagnosed Unique Number : 5772133 : 23 Apr 2024 - Wes Davis CA NOM 2T0 Test Package : MOB 1 Contact: CG Equipment CG Guelph To discuss this sample report, contact Customer Service at 1-800-268-2131. cory@cgequipment.com Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T: (519)826-0550 Validity of results and interpretation are based on the sample and information as supplied. F: (519)837-2055

Contact/Location: CG Equipment CG Guelph - CGEGUE Page 2 of 2