

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id 833013 Component Transmission (Auto) Fluid DEXRON III (28 QTS)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

WEAR

All component wear rates are normal.

CONTAMINATION

There is no indication of any contamination in the fluid.

FLUID CONDITION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0121744	GFL0106848	
Sample Date		Client Info		26 Jun 2024	13 Feb 2024	
Machine Age	hrs	Client Info		6074	4853	
Oil Age	hrs	Client Info		1200	0	
Filter Age	hrs	Client Info		1200	0	
Oil Changed		Client Info		Changed	Changed	
Filter Changed		Client Info		Changed	Changed	
Sample Status				NORMAL	ABNORMAL	
			0.05			
Iron	ppm	ASTM D5185m	>325	59	52	
Chromium	ppm	ASTM D5185m	>2	0	0	
Nickel	ppm	ASTM D5185m	>2	0	<1	
Litanium	ppm	ASTM D5185m	>3	0	<1	
Silver	ppm	ASTM D5185m	>5	0	0	
Aluminum	ppm	ASTM D5185m	>75	27	26	
Lead	ppm	ASTM D5185m	>40	34	24	
Copper	ppm	ASTM D5185m	>50	20	11	
Tin	ppm	ASTM D5185m	>10	4	4	
Vanadium	ppm	ASTM D5185m		0	0	
White Metal	scalar	*Visual	NONE	NONE	NONE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon	ppm	ASTM D5185m	>20	5	42	
Potassium	ppm	ASTM D5185m	>20	5	8	
Water		WC Method	>0.1	NEG	NEG	
Silt	scalar	*Visual	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE			
Appearance				NONE	NONE	
	scalar	*Visual	NORML	NONE NORML	NONE NORML	
Odor	scalar scalar	*Visual *Visual	NORML	NONE NORML NORML	NONE NORML NORML	
Odor Emulsified Water	scalar scalar scalar	*Visual *Visual *Visual	NORML NORML >0.1	NONE NORML NORML NEG	NONE NORML NORML NEG	
Odor Emulsified Water	scalar scalar scalar	*Visual *Visual *Visual	NORML NORML >0.1	NONE NORML NORML NEG	NONE NORML NORML NEG	
Odor Emulsified Water Sodium Boron	scalar scalar scalar ppm	*Visual *Visual *Visual ASTM D5185m	NORML NORML >0.1	NONE NORML NORML NEG 8 77	NONE NORML NEG 8	
Odor Emulsified Water Sodium Boron Barium	scalar scalar scalar ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m	NORML NORML	NONE NORML NORML NEG 8 77	NONE NORML NEG 8 51 0	
Odor Emulsified Water Sodium Boron Barium Molybdenum	scalar scalar scalar ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NEG 8 77 <1	NONE NORML NEG 8 51 0	
Odor Emulsified Water Sodium Boron Barium Molybdenum Mangapese	scalar scalar scalar ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NORML NEG 8 77 <1 <1 <1	NONE NORML NEG 8 51 0 0 2	
Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	scalar scalar scalar ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NEG 8 77 <1 <1 <1 1 <1	NONE NORML NEG 8 51 0 0 2 2 3	
Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NEG 8 77 <1 <1 <1 1 <1 85	NONE NORML NEG 8 51 0 0 2 3 3 78	
Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	scalar scalar scalar ppm ppm ppm ppm ppm ppm	*Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NEG 8 77 <1 <1 <1 1 <1 85 270	NONE NORML NEG 8 51 0 0 2 3 78 78	
Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	scalar scalar scalar ppm ppm ppm ppm ppm ppm	*Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NEG 8 77 <1 <1 <1 1 <1 85 270 6	NONE NORML NEG 8 51 0 0 2 2 3 78 250 7	
Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NEG 8 77 <1 <1 <1 1 <1 85 270 6 1492	NONE NORML NEG 8 51 0 0 2 3 78 250 7 1026	
Odor Emulsified Water Sodium Boron Barium Malybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur	scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm ppm	*Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	NORML NORML >0.1	NONE NORML NORML NEG 8 77 <1 <1 <1 1 <1 85 270 6 1493 32 6	NONE NORML NEG 8 51 0 0 2 3 78 250 7 1036 36 2	

Submitted By: Apolinar Zacarias





: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Received

Diagnosed

Tested

: 03 Jul 2024

: 05 Jul 2024

GFL Environmental - 856 - Houston South 8515 Highway 6 South Houston, TX : 05 Jul 2024 - Wes Davis US 77083 Contact: Apolinar Zacarias pzacariascano@gflenv.com T: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:



Certificate L2367

Laboratory

Sample No.

Lab Number : 06227998

Unique Number : 11111491

Test Package : FLEET

: GFL0121744

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Submitted By: Apolinar Zacarias Page 2 of 2