

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Machine Id 414123 Component Transmission (Auto) Fluid DEXRON III (--- GAL)

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		GFL0128728	GFL0112115	
Sample Date		Client Info		10 Jul 2024	17 Feb 2024	
Machine Age	hrs	Client Info		36432	1115	
Oil Age	hrs	Client Info		36432	0	
Filter Age	hrs	Client Info		36432	0	
Oil Changed		Client Info		Not Changd	Changed	
Filter Changed		Client Info		Not Changd	Changed	
Sample Status				NORMAL	NORMAL	
			400		45	
Iron	ppm	ASTM D5185m	>160	30	45	
Chromium	ppm	ASTM D5185m	>5	0	<	
Nickel	ppm	ASTM D5185m	>5	0	<1	
Litanium	ppm	ASTM D5185m	-	0	0	
Silver	ppm	ASTM D5185m	>5	0	0	
Aluminum	ppm	ASTM D5185m	>50	10	14	
Lead	ppm	ASTM D5185m	>50	5	6	
Copper	ppm	ASTM D5185m	>225	73	7	
Tin	ppm	ASTM D5185m	>10	2	4	
Vanadium	ppm	ASTM D5185m		0	<1	
White Metal	scalar	*Visual	NONE	NONE	NONE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon	ppm	ASTM D5185m	>20	5	3	
Potassium	ppm	ASTM D5185m	>20	2	2	
Water		WC Method	>0.1	NEG	NEG	
Silt	scalar	*Visual	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
Appearance	scalar	*Visual	NORML	NORML	NORML	
Odor	scalar	*Visual	NORML	NORML	NORML	
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
Sodium	nom	ASTM D5185m		7	4	
Boron	nnm	ASTM D5185m		59	89	
Barium	nom	ASTM D5185m		0	0	
Molybdenum	nnm	ASTM D5185m		0	<1	
Manganese	nnm	ASTM D5185m		۰ د1	2	
Magnesium	ppm	ASTM D5185m		0	0	
Calcium	ppm	ASTM D5185m		423	114	
Phosphorus	nnm	ASTM D5185m		422	252	
Zinc	ppm	ASTM D5185m		5	13	
	PP'''			3	10	
Sultur	nnm	ASTM D5185m		1406	1125	
Sultur	ppm cSt	ASTM D445	35.0	1406 24 0	1125 34 9	

Submitted By: TECHNICIAN ACCOUNT





GFL Environmental - 983 - Sugar Land Hauling 16011 West Belfort Street Sugar Land, TX Davis US 77498 Contact: TECHNICIAN ACCOUNT wcgfldemo@gmail.com T: e (JCGM 106:2012) F:



 Unique Number
 : 11125489
 Diagnosed
 : 16 Jul 2024 - Wes Davis

 Certificate L2367
 Test Package
 : FLEET
 Contact: TECHNICIAN

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

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

 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)
 scape of accreditation.

Received

Tested

: 15 Jul 2024

: 16 Jul 2024

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

Laboratory

Sample No.

Lab Number : 06236655

: GFL0128728

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