

OIL ANALYSIS REPORT

Sample Rating Trend





422011 Component Transmission (Auto) Fluid DEXRON III (--- GAL)

DIAGNOSIS 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.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the fluid.

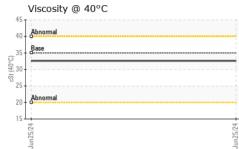
Fluid Condition

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

SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		GFL0122017		
Sample Date		Client Info		25 Jun 2024		
Machine Age	hrs	Client Info		17470		
Dil Age	hrs	Client Info		17470		
Dil Changed		Client Info		Not Changd		
Sample Status				NORMAL		
CONTAMINAT	ION	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG		
WEAR METAL	.S	method	limit/base	current	history1	history2
ron	ppm	ASTM D5185m	>220	13		
Chromium	ppm	ASTM D5185m	>2	<1		
Nickel	ppm	ASTM D5185m	>5	0		
Fitanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m	>5	0		
Aluminum	ppm	ASTM D5185m	>75	10		
ead	ppm	ASTM D5185m	>95	2		
Copper	ppm	ASTM D5185m	>60	6		
Fin	ppm	ASTM D5185m	>10	2		
/anadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		92		
Barium	ppm	ASTM D5185m		0		
/lolybdenum	ppm	ASTM D5185m		<1		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		2		
Calcium	ppm	ASTM D5185m		221		
Phosphorus	ppm	ASTM D5185m		341		
Zinc	ppm	ASTM D5185m		36		
Sulfur	ppm	ASTM D5185m		1609		
CONTAMINAN						
	IIS	method			history1	history2
					history1	history2
Silicon	ppm	ASTM D5185m		3		
Silicon Sodium Potassium						history2
Silicon Sodium	ppm ppm	ASTM D5185m ASTM D5185m	>25	3 5		
Silicon Sodium Potassium VISUAL	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	>25 >20	3 5 2		
Silicon Sodium Potassium VISUAL Vhite Metal	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method	>25 >20 limit/base	3 5 2 current	 history1	 history2
Silicon Sodium Potassium VISUAL White Metal Yellow Metal	ppm ppm ppm scalar	ASTM D5185m ASTM D5185m ASTM D5185m method *Visual	>25 >20 limit/base NONE	3 5 2 current NONE NONE NONE	 history1	 history2
Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate	ppm ppm ppm scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m method *Visual *Visual	>25 >20 limit/base NONE NONE	3 5 2 current NONE NONE	 history1 	 history2
Silicon Sodium Potassium VISUAL White Metal Vellow Metal Precipitate Silt	ppm ppm ppm scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m method *Visual *Visual *Visual	>25 >20 limit/base NONE NONE NONE	3 5 2 current NONE NONE NONE	 history1 	 history2
Silicon Sodium Potassium VISUAL Vhite Metal Vellow Metal Precipitate Silt Debris	ppm ppm scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual	>25 >20 limit/base NONE NONE NONE NONE	3 5 2 current NONE NONE NONE LIGHT	 history1 	 history2
Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt	ppm ppm scalar scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual	>25 >20 limit/base NONE NONE NONE NONE NONE	3 5 2 current NONE NONE LIGHT NONE	 history1 	 history2
Silicon Sodium Potassium VISUAL White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance	ppm ppm pm scalar scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual *Visual *Visual	>25 >20 limit/base NONE NONE NONE NONE NONE NONE	3 5 2 current NONE NONE LIGHT NONE NONE	 history1 	 history2
Silicon Sodium Potassium	ppm ppm scalar scalar scalar scalar scalar scalar scalar	ASTM D5185m ASTM D5185m ASTM D5185m *Visual *Visual *Visual *Visual *Visual *Visual *Visual *Visual	>25 >20 limit/base NONE NONE NONE NONE NONE NONE NONE	3 5 2 current NONE NONE LIGHT NONE NONE NONE NORML	 history1 	 history2



OIL ANALYSIS REPORT



Visc @ 40°C SAMPLE IMAG Color	cSt AES	ASTM D445 method	35.0 limit/base	32.6 current	history1	 history2
	ÈS	method	limit/base	current	history1	history2
Color						
				no image	no image	no image
ottom				no image	no image	no image
GRAPHS						
Jun25/24	*****		Jun25/24 Jun25/24			
) - Abnormal			-			
2/24			5/24			
	Ferrous Alloys	Ferrous Alloys	Ferrous Alloys	Ferrous Alloys	Ferrous Alloys	Ferrous Alloys

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.

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

Certificate L2367

Submitted By: TECHNICIAN ACCOUNT Page 2 of 2

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