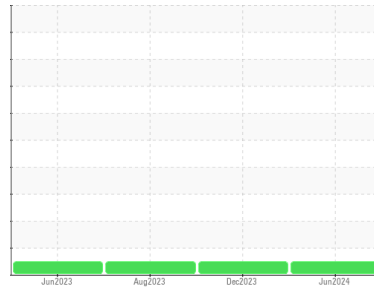




OIL ANALYSIS REPORT

Area
CAPLAN
 Machine Id
#913136
 Component
Front Center Transmission (Auto)
 Fluid
DEXRON III (--- GAL)

Sample Rating Trend



NORMAL



DIAGNOSIS

Recommendation

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqua que ce fluide est du (GENERIC) DEXRON III. Veuillez confirmer. (Customer Sample Comment: Top Up Amount: 6 GAL)

Wear

Les taux d'usure de tous les composants sont normaux.

Contamination

Il n'y a aucun indice de contamination dans le fluide.

Fluid Condition

L'état de le fluide est acceptable pour la durée de service.

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	GFL0113447	GFL0091123	GFL0079107
Sample Date	Client Info	28 Jun 2024	18 Dec 2023	28 Aug 2023
Machine Age	hrs	3055	2006	1414
Oil Age	hrs	3055	2006	1414
Oil Changed	Client Info	Oil Added	Oil Added	N/A
Sample Status		NORMAL	NORMAL	NORMAL

CONTAMINATION

method	limit/base	current	history1	history2
Water	WC Method >0.1	NEG	NEG	NEG

WEAR METALS

method	limit/base	current	history1	history2
Iron	ppm ASTM D5185(m) >220	83	58	56
Chromium	ppm ASTM D5185(m) >2	<1	<1	<1
Nickel	ppm ASTM D5185(m) >5	<1	<1	<1
Titanium	ppm ASTM D5185(m)	0	0	0
Silver	ppm ASTM D5185(m) >5	0	0	0
Aluminum	ppm ASTM D5185(m) >75	36	24	20
Lead	ppm ASTM D5185(m) >95	36	29	9
Copper	ppm ASTM D5185(m) >60	32	21	20
Tin	ppm ASTM D5185(m) >10	8	5	5
Antimony	ppm ASTM D5185(m) >2	0	0	0
Vanadium	ppm ASTM D5185(m)	0	0	0
Beryllium	ppm ASTM D5185(m)	0	0	0
Cadmium	ppm ASTM D5185(m)	0	0	0

ADDITIVES

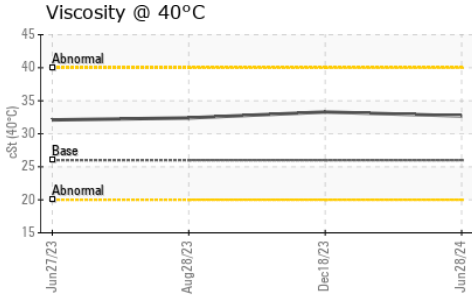
method	limit/base	current	history1	history2
Boron	ppm ASTM D5185(m)	59	63	57
Barium	ppm ASTM D5185(m)	<1	<1	<1
Molybdenum	ppm ASTM D5185(m)	0	0	<1
Manganese	ppm ASTM D5185(m)	1	<1	1
Magnesium	ppm ASTM D5185(m)	2	2	2
Calcium	ppm ASTM D5185(m)	112	113	115
Phosphorus	ppm ASTM D5185(m)	215	214	224
Zinc	ppm ASTM D5185(m)	8	6	7
Sulfur	ppm ASTM D5185(m)	1282	1357	1367
Lithium	ppm ASTM D5185(m)	<1	<1	<1

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon	ppm ASTM D5185(m) >25	6	6	5
Sodium	ppm ASTM D5185(m)	6	4	6
Potassium	ppm ASTM D5185(m) >20	4	4	4



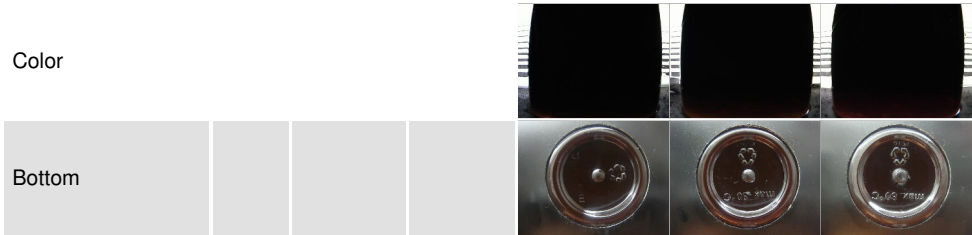
OIL ANALYSIS REPORT



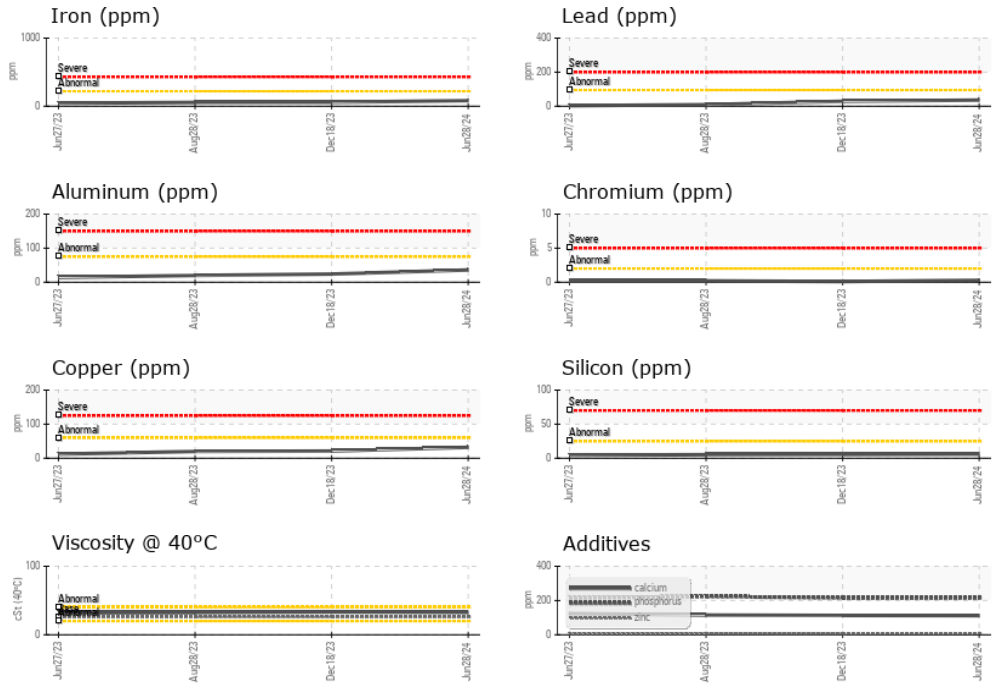
VISUAL	method	limit/base	current	history1	history2	
White Metal	scalar	Visual*	NONE	VLITE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Precipitate	scalar	Visual*	NONE	NONE	NONE	NONE
Silt	scalar	Visual*	NONE	NONE	NONE	VLITE
Debris	scalar	Visual*	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	Visual*	NONE	NONE	NONE	NONE
Appearance	scalar	Visual*	NORML	NORML	NORML	NORML
Odor	scalar	Visual*	NORML	NORML	NORML	NORML
Emulsified Water	scalar	Visual*	>0.1	NEG	NEG	NEG
Free Water	scalar	Visual*		NEG	NEG	NEG

FLUID PROPERTIES	method	limit/base	current	history1	history2	
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	32.7	33.3	32.4

SAMPLE IMAGES	method	limit/base	current	history1	history2
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GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : GFL0113447 **Received** : 10 Jul 2024
Lab Number : **02647073** **Tested** : 10 Jul 2024
Unique Number : 5812625 **Diagnosed** : 11 Jul 2024 - Kevin Marson
Test Package : MOB 1

Matrec - 791 - Rimouski
 350 Avenue de L'Industrie
 Rimouski, QC
 CA G5M 1W4
 Contact: Vincent Maltais
 info@foretsstar.com
 T: 4(18) 388-2626
 F: (418) 388-2038

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.