



RAPPORT D'ANALYSE D'HUILE

USURE	ANORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

1202

Composant

Transmission (Auto)

Fluid

DEXRON III (--- GAL)

RECOMMENDATION

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. 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.

USURE

Iron and lead ppm levels are abnormal. Clutch disc wear indicated. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion.

CONTAMINATION

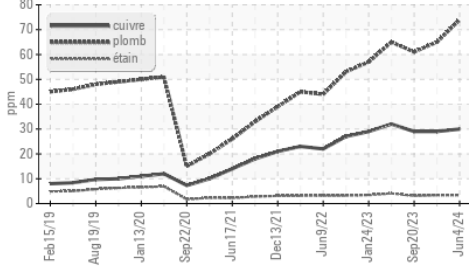
There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

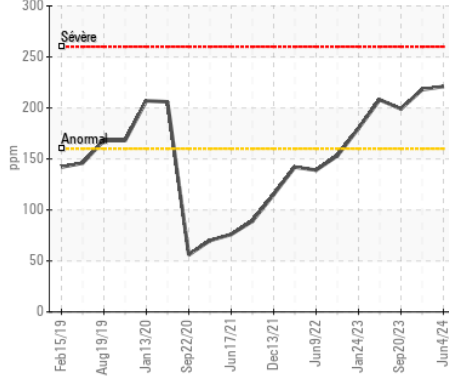
The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0083223	PC0083712	PC0082245
Date d'échant.		Client Info		04 Jun 2024	16 Jan 2024	20 Sep 2023
Âge d la Machine	kms	Client Info		314657	12644	12197
Âge de l'huile	kms	Client Info		0	0	0
Âge du filtre	kms	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Filtre changé		Client Info		N/A	N/A	N/A
Statut de l'échant.				ABNORMAL	ABNORMAL	ABNORMAL
PQ		ASTM D8184*	>50	21	29	9
Fer	ppm	ASTM D5185(m)	>160	▲ 221	▲ 218	▲ 199
Chrome	ppm	ASTM D5185(m)	>5	<1	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	0	0	<1
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)	>5	0	0	0
Aluminium	ppm	ASTM D5185(m)	>50	29	27	26
Plomb	ppm	ASTM D5185(m)	>50	▲ 74	▲ 65	▲ 61
Cuivre	ppm	ASTM D5185(m)	>225	30	29	29
Étain	ppm	ASTM D5185(m)	>10	3	3	3
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>20	6	7	7
Potassium	ppm	ASTM D5185(m)	>20	2	0	2
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	VLITE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG
Sodium	ppm	ASTM D5185(m)		8	8	9
Bore	ppm	ASTM D5185(m)		144	141	146
Baryum	ppm	ASTM D5185(m)		0	0	0
Molybdène	ppm	ASTM D5185(m)		0	0	<1
Manganèse	ppm	ASTM D5185(m)		2	2	2
Magnésium	ppm	ASTM D5185(m)		1	1	<1
Calcium	ppm	ASTM D5185(m)		128	129	129
Phosphore	ppm	ASTM D5185(m)		404	398	430
Zinc	ppm	ASTM D5185(m)		16	16	17
Soufre	ppm	ASTM D5185(m)		1921	2079	1994
Visc 40°C	cSt	ASTM D7279(m)	26.0	34.2	34.7	34.4
Visc 100°C	cSt	ASTM D7279(m)	5.5	6.7	6.8	6.8
Indice de viscosité (VI)	Scale	ASTM D2270*	155	156	158	160

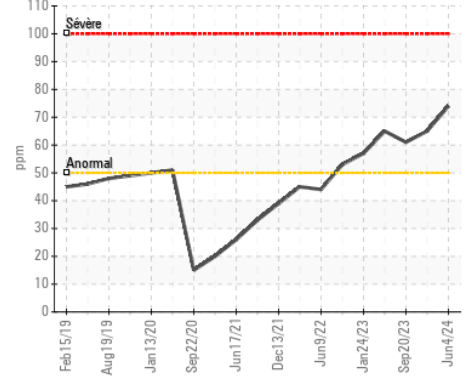
▲ Métaux non-ferreux



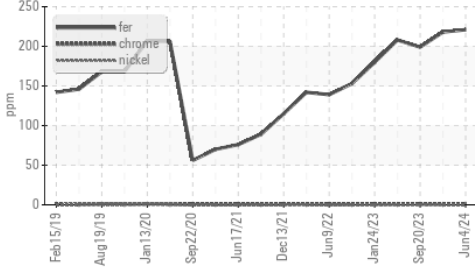
▲ Fer (ppm)



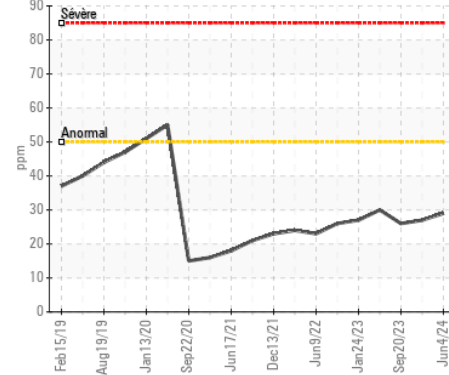
▲ Plomb (ppm)



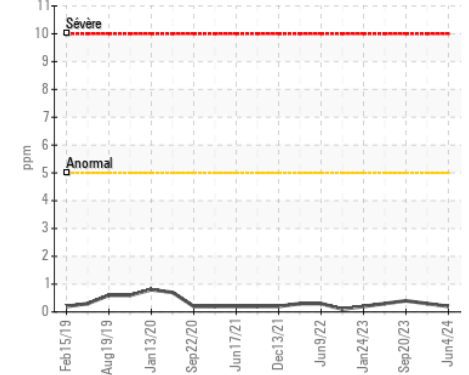
▲ Alliages ferreux



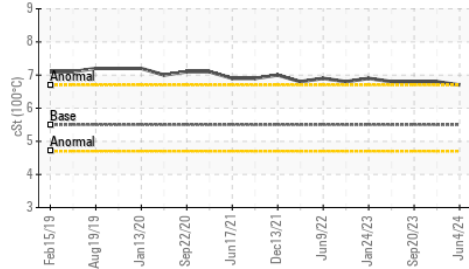
Aluminium (ppm)



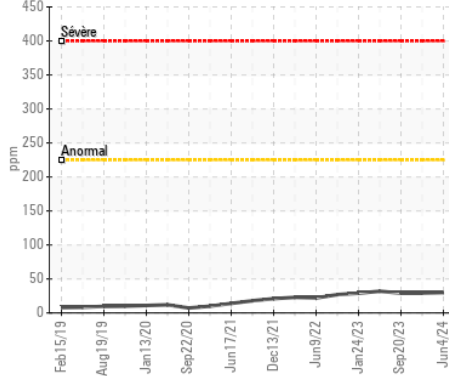
Chrome (ppm)



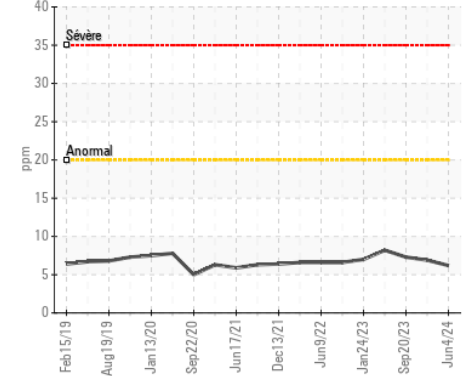
Viscosité 100°C



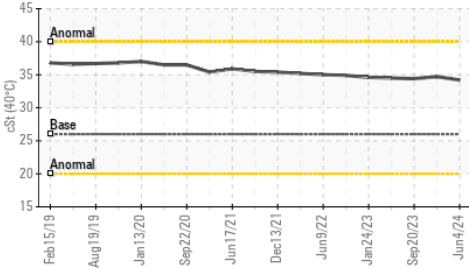
Cuivre (ppm)



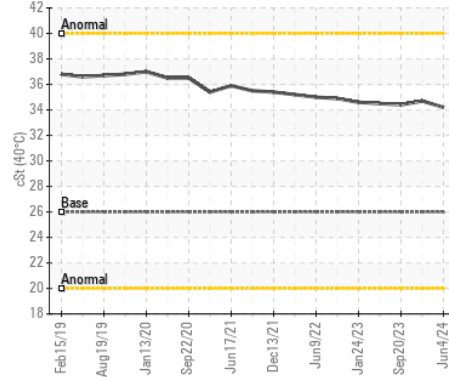
Silicium (ppm)



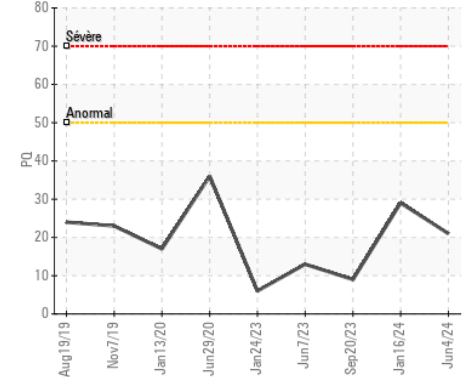
Viscosité 40°C



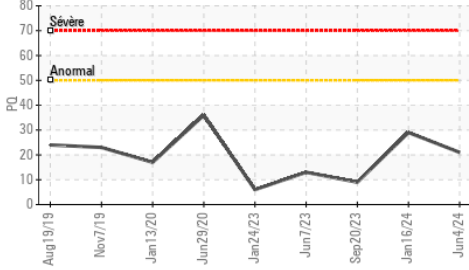
Viscosité 40°C



PQ



PQ



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : PC0083223

N° de laboratoire : 02639941

Numéro unique : 5789103

Analyse : MOB 1 (Additional Tests: KV100, PQ, VI)

Reçu : 05 Jun 2024

Tested : 06 Jun 2024

Diagnostiqué : 06 Jun 2024 - Kevin Marson

LES ENTREPRISES MICHAUVILLE INC.

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

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T:

F:

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.