



USURE	ANORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

85405

Composant

Differential Avant

Fluid

NOT GIVEN (--- GAL)

RECOMMENDATION

We advise that you check for visible metal particles in the oil. We recommend that you drain the oil 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 SAE 30 Transmission/Drive Train Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. Please specify the component make and model with your next sample.

USURE

Light concentration of visible metal present. Gear wear is indicated.

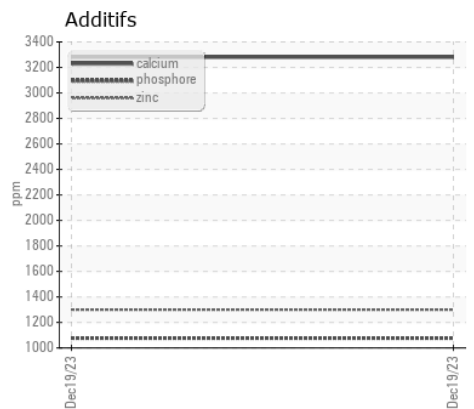
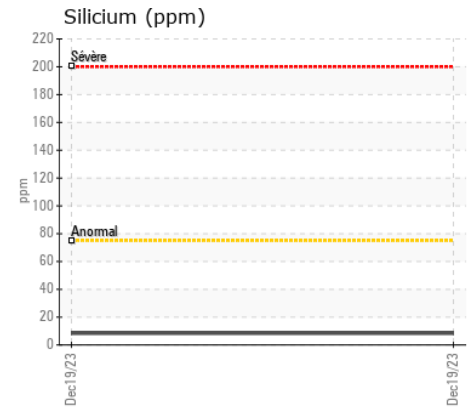
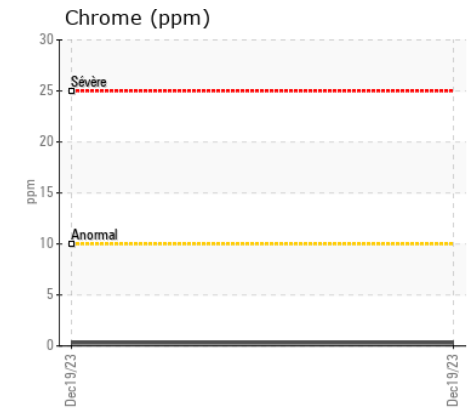
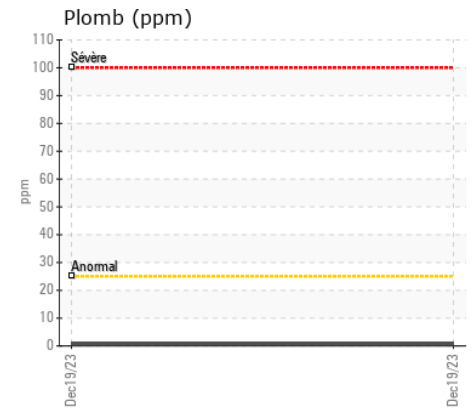
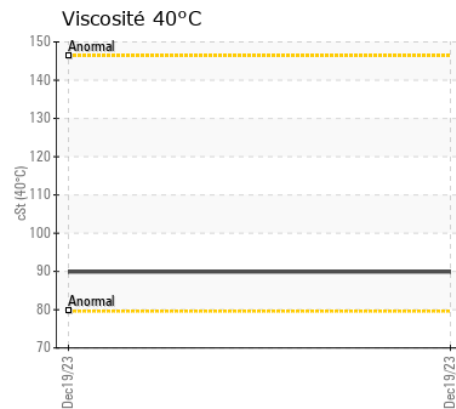
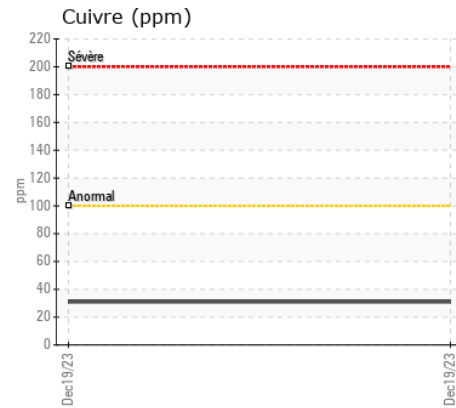
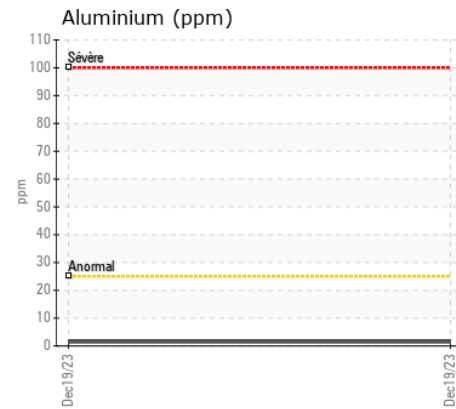
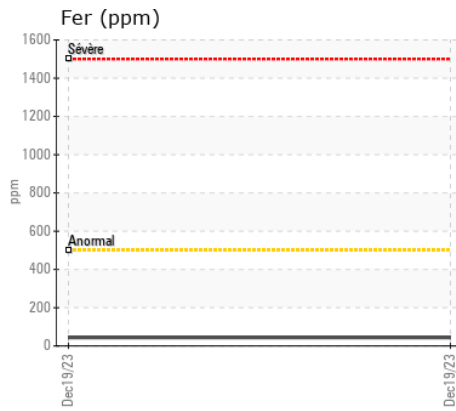
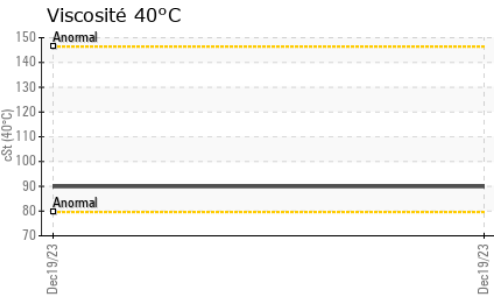
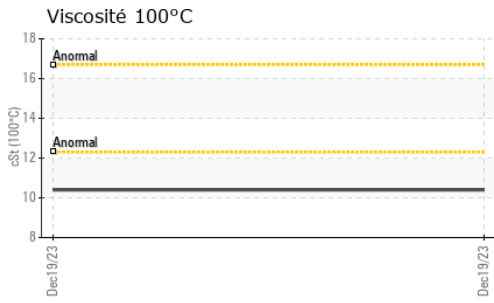
CONTAMINATION

There is no indication of any contamination in the oil.

ÉTAT DU FLUIDE

The oil 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		PC0071466	---	---
Date d'échant.		Client Info		19 Dec 2023	---	---
Âge d la Machine	hrs	Client Info		1692	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				ABNORMAL	---	---
Fer	ppm	ASTM D5185(m)	>500	44	---	---
Chrome	ppm	ASTM D5185(m)	>10	<1	---	---
Nickel	ppm	ASTM D5185(m)	>10	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	2	---	---
Plomb	ppm	ASTM D5185(m)	>25	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>100	31	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	▲ LIGHT	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---
Silicium	ppm	ASTM D5185(m)	>75	8	---	---
Potassium	ppm	ASTM D5185(m)	>20	2	---	---
L'eau		WC Method	>.2	NEG	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>.2	NEG	---	---
Sodium	ppm	ASTM D5185(m)		4	---	---
Bore	ppm	ASTM D5185(m)		29	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		2	---	---
Magnésium	ppm	ASTM D5185(m)		10	---	---
Calcium	ppm	ASTM D5185(m)		3281	---	---
Phosphore	ppm	ASTM D5185(m)		1077	---	---
Zinc	ppm	ASTM D5185(m)		1300	---	---
Soufre	ppm	ASTM D5185(m)		5148	---	---
Visc 40°C	cSt	ASTM D7279(m)		89.9	---	---
Visc 100°C	cSt	ASTM D7279(m)		10.4	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*		96	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0071466 **Reçu** : 20 Dec 2023
N° de laboratoire : 02604499 **Diagnostiqué** : 21 Dec 2023
Numéro unique : 5697584 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: Bottom, BottomAnalysis, FilterPatch, KV100, VI)

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131. Contact: Martin Trudel
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. mtrudel@michaudville.com
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada. T:
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