



USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**ACH08**

Composant

**Planétaire Avant droit**

Fluid

**GEAR OIL SAE 80 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80. Please confirm.  
Please specify the component make and model with your next sample.

**USURE**

All component wear rates are normal.

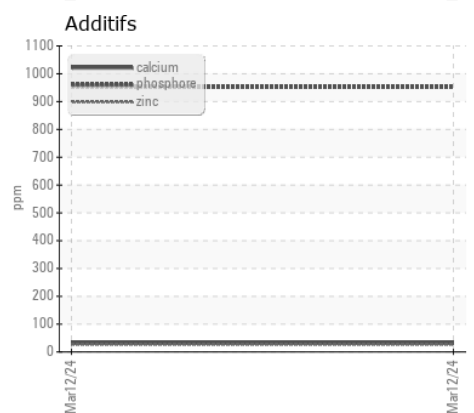
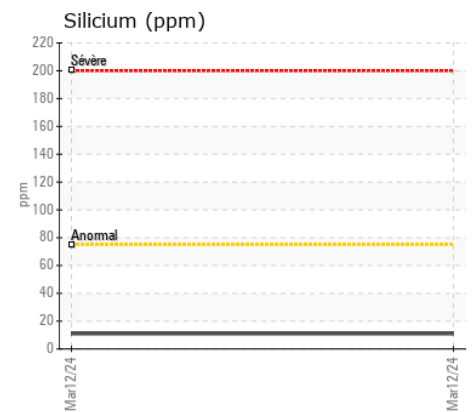
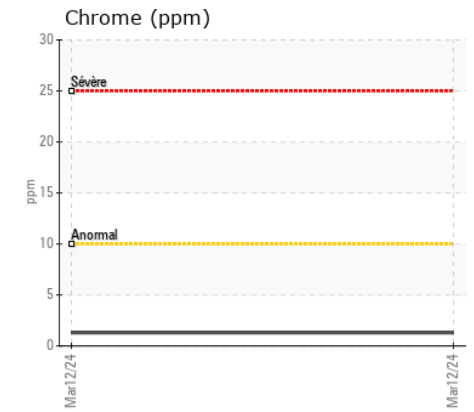
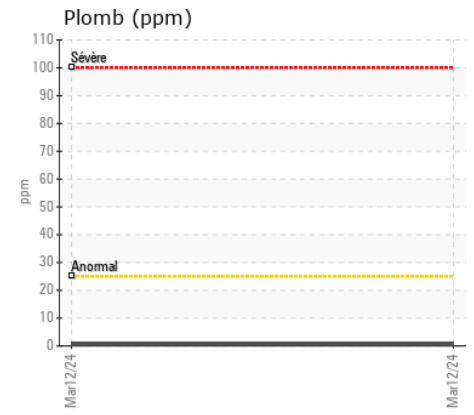
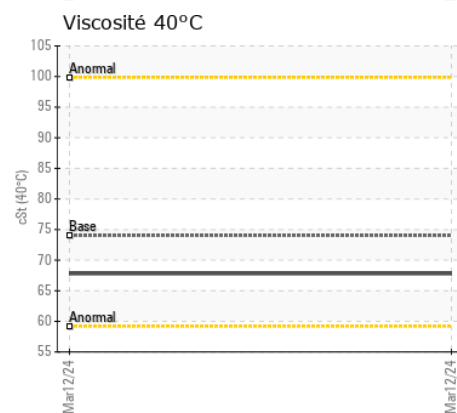
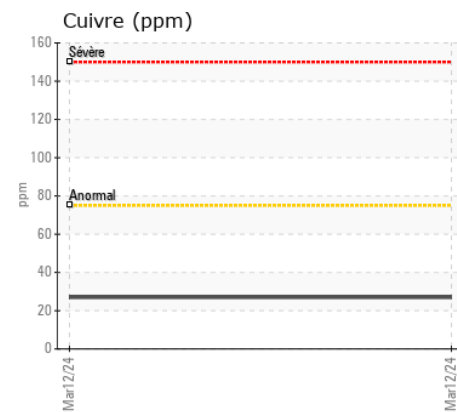
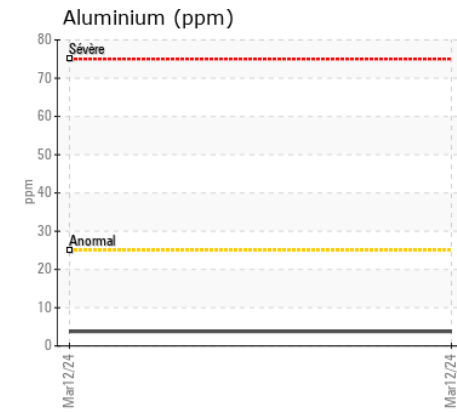
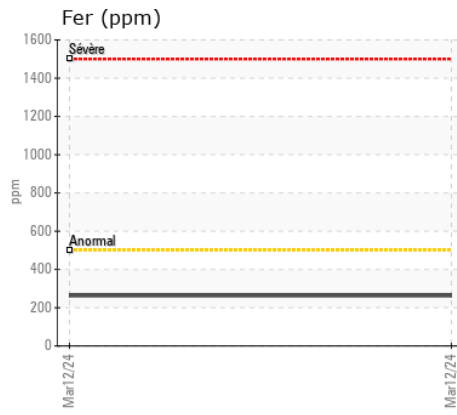
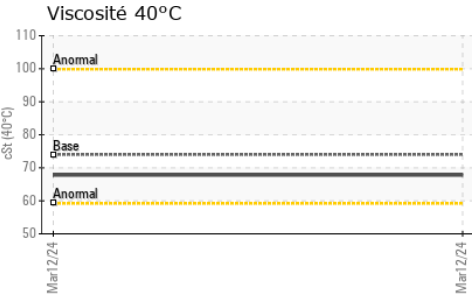
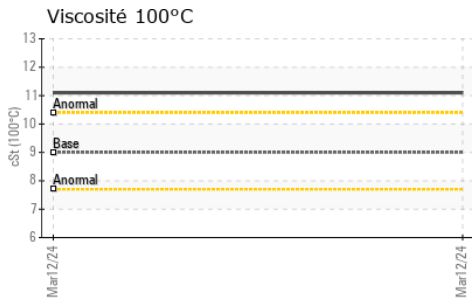
**CONTAMINATION**

There is no indication of any contamination in the oil.

**ÉTAT DU FLUIDE**

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0084355</b>	---	---
Date d'échant.		Client Info		<b>12 Mar 2024</b>	---	---
Âge d la Machine	hrs	Client Info		<b>5648</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>N/A</b>	---	---
Filtre changé		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---
Fer	ppm	ASTM D5185(m)	>500	<b>263</b>	---	---
Chrome	ppm	ASTM D5185(m)	>10	<b>1</b>	---	---
Nickel	ppm	ASTM D5185(m)	>10	<b>1</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Argent	ppm	ASTM D5185(m)		<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>25	<b>4</b>	---	---
Plomb	ppm	ASTM D5185(m)	>25	<b>&lt;1</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>75	<b>27</b>	---	---
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	---	---
Bronze	scalar	Visual*	NONE	<b>NONE</b>	---	---
Silicium	ppm	ASTM D5185(m)	>75	<b>11</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
L'eau		WC Method	>0.2	<b>NEG</b>	---	---
Limon	scalar	Visual*	NONE	<b>NONE</b>	---	---
Débris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Saleté	scalar	Visual*	NONE	<b>NONE</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	---	---
Sodium	ppm	ASTM D5185(m)		<b>1</b>	---	---
Bore	ppm	ASTM D5185(m)	400	<b>191</b>	---	---
Baryum	ppm	ASTM D5185(m)	200	<b>0</b>	---	---
Molybdène	ppm	ASTM D5185(m)	12	<b>&lt;1</b>	---	---
Manganèse	ppm	ASTM D5185(m)		<b>4</b>	---	---
Magnésium	ppm	ASTM D5185(m)	12	<b>9</b>	---	---
Calcium	ppm	ASTM D5185(m)	150	<b>32</b>	---	---
Phosphore	ppm	ASTM D5185(m)	1650	<b>952</b>	---	---
Zinc	ppm	ASTM D5185(m)	125	<b>27</b>	---	---
Soufre	ppm	ASTM D5185(m)	22500	<b>19049</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	74	<b>67.8</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.0	<b>11.1</b>	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	94	<b>156</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0084355  
**N° de laboratoire** : 02621829  
**Numéro unique** : 5746948  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**LES ENTREPRISES MICHAUDVILLE INC.**  
 270 RUE BRUNET  
 MONT ST-HILAIRE, QC  
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 Contact: Martin Trudel  
 mtrudel@michaudville.com

Reçu : 13 Mar 2024  
 Tested : 13 Mar 2024  
 Diagnostiqué : 13 Mar 2024 - Wes Davis  
 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.