



Identité de la machine

**90212**

Composant

**Liquide de refroidissement**

Fluid

**EXTENDED LIFE COOLANT (--- 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) EXTENDED LIFE COOLANT. Please confirm.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0072110</b>	---	---
Date d'échant.		Client Info		<b>07 Jan 2024</b>	---	---
Âge d la Machine	hrs	Client Info		<b>949</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

**CORROSION**

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	<b>&lt;1</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>10	<b>2</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>10	<b>3</b>	---	---
Plomb	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>10	<b>2</b>	---	---
Zinc	ppm	ASTM D5185(m)	>10	<b>2</b>	---	---

**CONTAMINANTS**

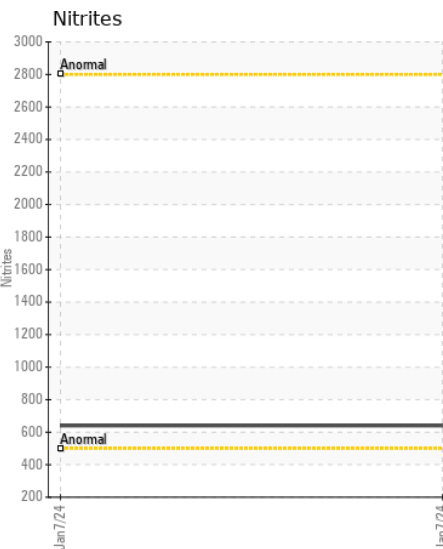
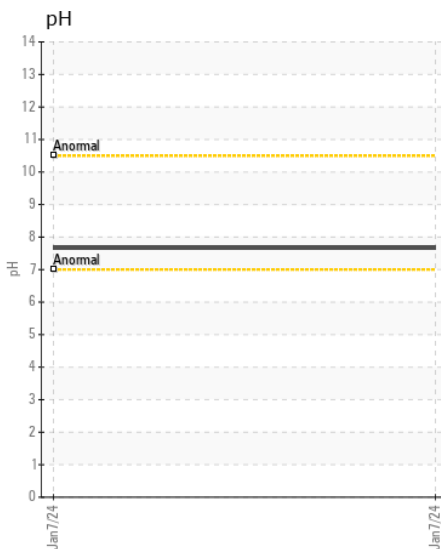
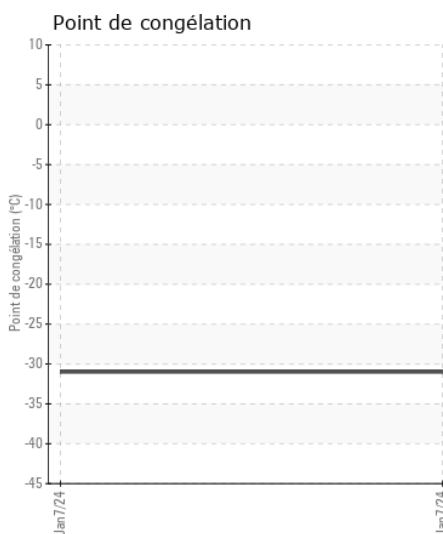
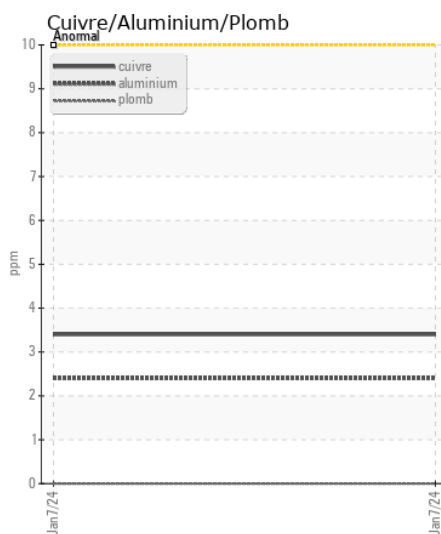
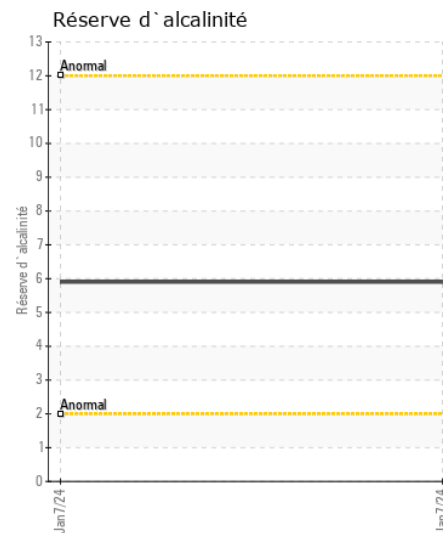
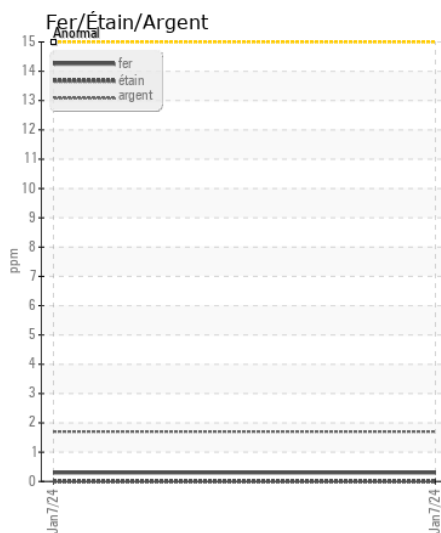
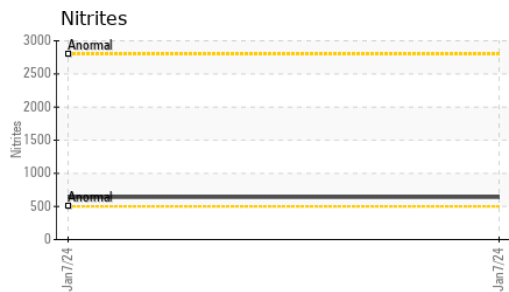
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	<b>5</b>	---	---
Magnésium	ppm	ASTM D5185(m)	>40	<b>1</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Apparence du liquide de refroidissement		Visual*	Clear	<b>Clear</b>	---	---

**ÉTAT DU LIQUIDE REFROIDISSEMENT**

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

Densité		ASTM D1298*		<b>1.066</b>	---	---
pH	Scale 0-14	ASTM D1287*	9.0	<b>7.66</b>	---	---
Nitrites	ppm	Alcan Test Kit*		<b>640</b>	---	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		<b>5.9</b>	---	---
Pourcentage de glycol	%	ASTM D3321*	50	<b>48.9</b>	---	---
Point de congélation	°C	ASTM D3321*	-40	<b>-31</b>	---	---
Carboxylate				<b>---</b>	---	---
Silicium	ppm	ASTM D5185(m)		<b>58</b>	---	---
Phosphore	ppm	ASTM D5185(m)		<b>46</b>	---	---
Bore	ppm	ASTM D5185(m)		<b>376</b>	---	---
Molybdène	ppm	ASTM D5185(m)		<b>401</b>	---	---
Sodium	ppm	ASTM D5185(m)		<b>4284</b>	---	---
Potassium	ppm	ASTM D5185(m)		<b>6988</b>	---	---
Couleur du liquide de refroidissement		Visual*	Orange/R	<b>Red</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0072110 **Reçu** : 08 Jan 2024  
**N° de laboratoire** : 02607327 **Diagnostiqué** : 09 Jan 2024  
**Numéro unique** : 5708413 **Diagnostiqueur** : Wes Davis  
**Analyse** : COOL

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.

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