



Identité de la machine

**55102**

Composant

**Liquide de refroidissement**

Fluide

**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.

**CORROSION**

All component wear rates are normal.

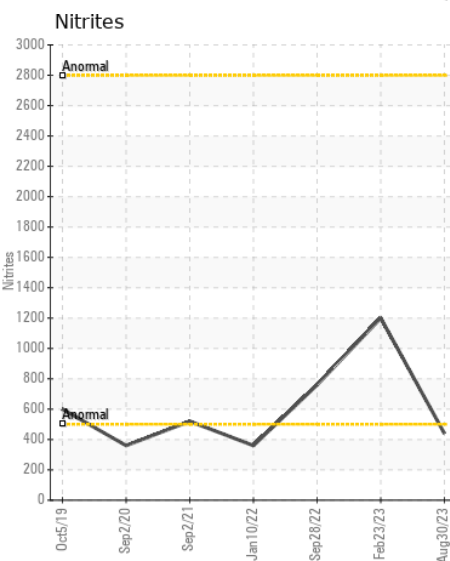
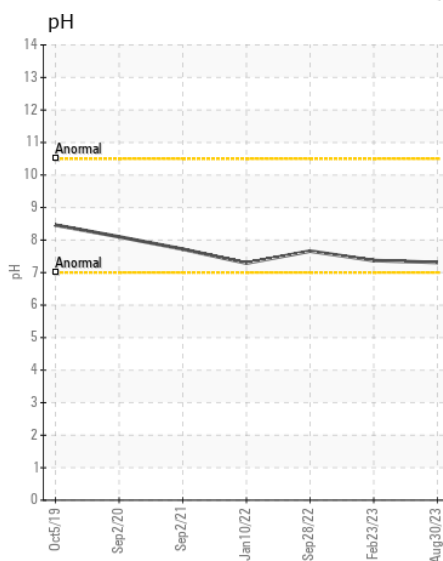
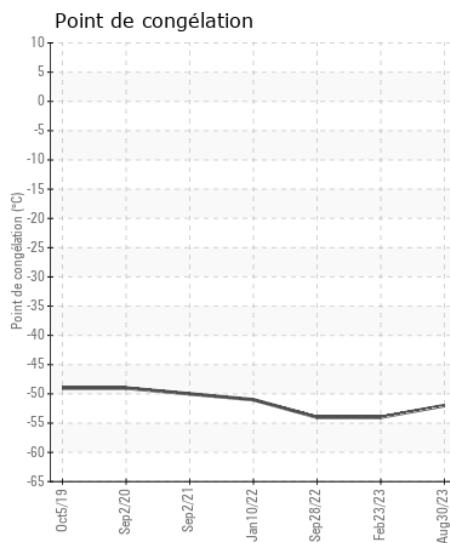
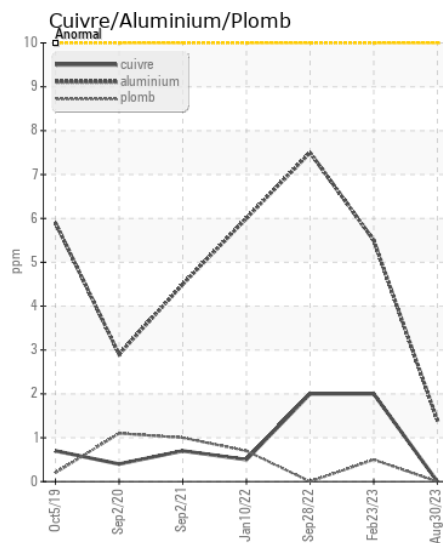
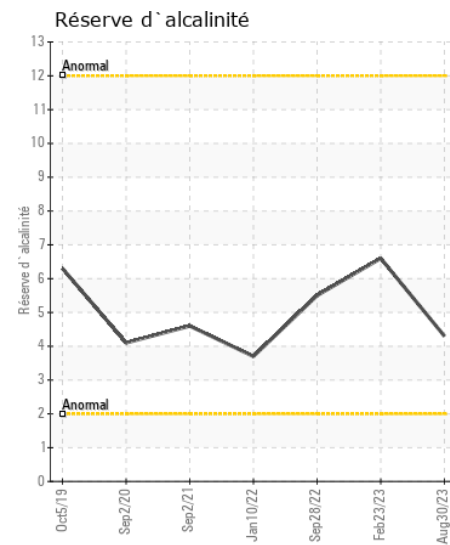
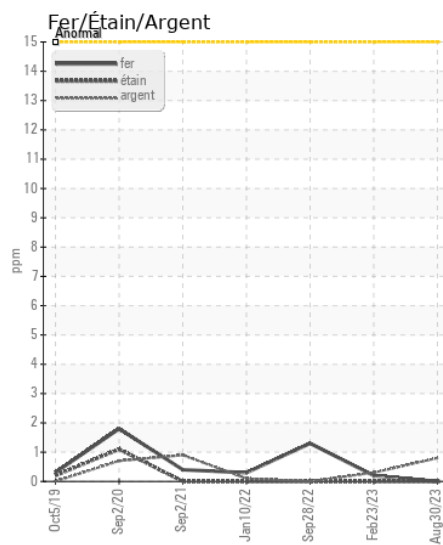
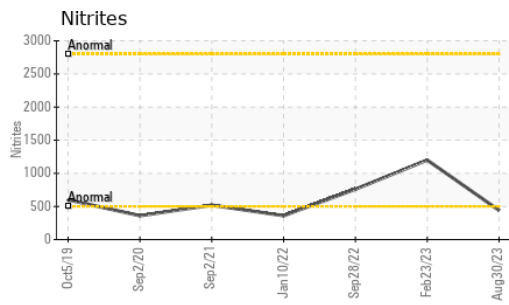
**CONTAMINANTS**

There is no indication of any contamination in the coolant.

**ÉTAT DU LIQUIDE REFROIDISSEMENT**

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0078463</b>	PC0071966	PC0065970
Date d'échant.		Client Info		<b>30 Aug 2023</b>	23 Feb 2023	28 Sep 2022
Âge d la Machine	hrs	Client Info		<b>3264</b>	2741	2488
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>15	<b>0</b>	<1	1
Aluminium	ppm	ASTM D5185(m)	>10	<b>1</b>	6	8
Cuivre	ppm	ASTM D5185(m)	>10	<b>0</b>	2	2
Plomb	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	0
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	0
Zinc	ppm	ASTM D5185(m)	>10	<b>24</b>	26	25
Calcium	ppm	ASTM D5185(m)	>100	<b>6</b>	11	16
Magnésium	ppm	ASTM D5185(m)	>40	<b>5</b>	9	11
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	<b>Clear</b>	Clear	Clear
Densité		ASTM D1298*		<b>1.077</b>	1.077	1.078
pH	Scale 0-14	ASTM D1287*	9.0	<b>7.31</b>	7.37	7.66
Nitrites	ppm	Alcan Test Kit*		<b>440</b>	1200	760
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		<b>4.3</b>	6.6	5.5
Pourcentage de glycol	%	ASTM D3321*	50	<b>57.9</b>	58.0	58.3
Point de congélation	°C	ASTM D3321*	-40	<b>-52</b>	-54	-54
Carboxylate				<b>---</b>	---	---
Silicium	ppm	ASTM D5185(m)		<b>18</b>	10	10
Phosphore	ppm	ASTM D5185(m)		<b>7</b>	9	4
Bore	ppm	ASTM D5185(m)		<b>9</b>	14	12
Molybdène	ppm	ASTM D5185(m)		<b>510</b>	586	671
Sodium	ppm	ASTM D5185(m)		<b>8223</b>	3576	3690
Potassium	ppm	ASTM D5185(m)		<b>73</b>	148	104
Couleur du liquide de refroidissement		Visual*	Orange/R	<b>Red</b>	Red	Red



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**  
**N° d'échantillon** : PC0078463 **Reçu** : 31 Aug 2023 270 RUE BRUNET  
**N° de laboratoire** : 02579826 **Diagnostiqué** : 31 Aug 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5632886 **Diagnostiqueur** : Wes Davis CA J3H 0M6  
**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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