



Identité de la machine

**4502**

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.

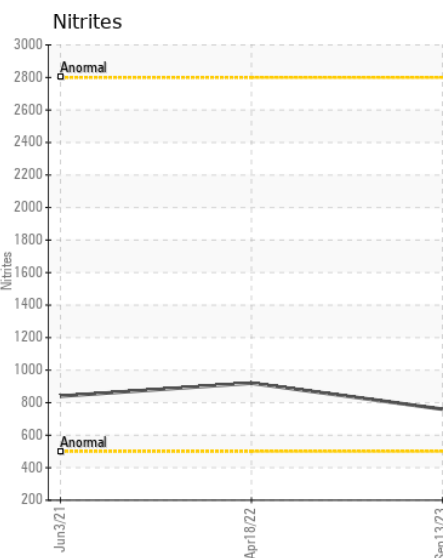
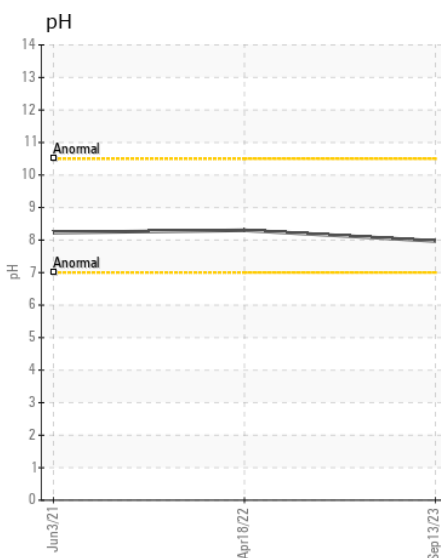
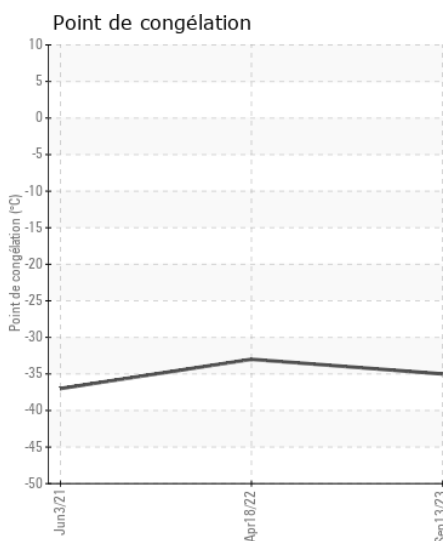
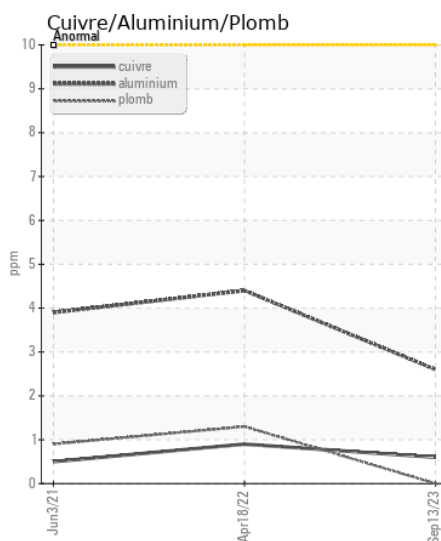
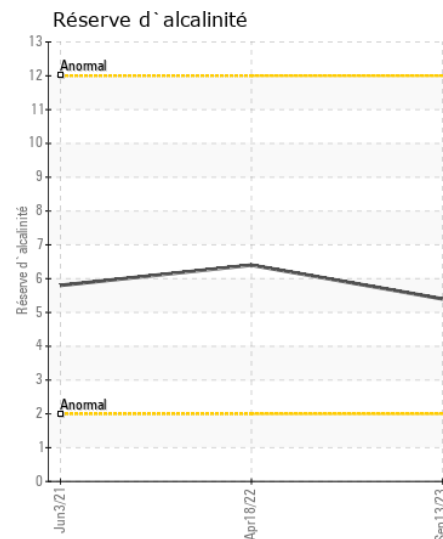
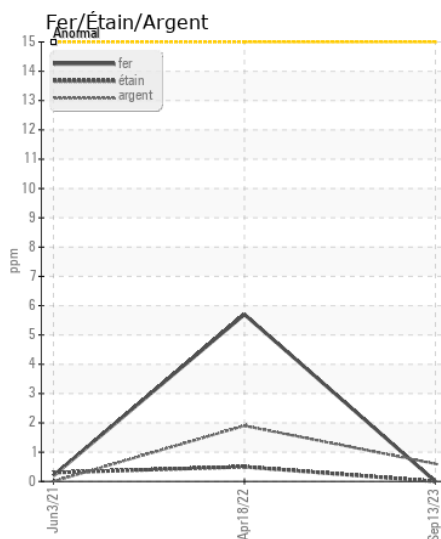
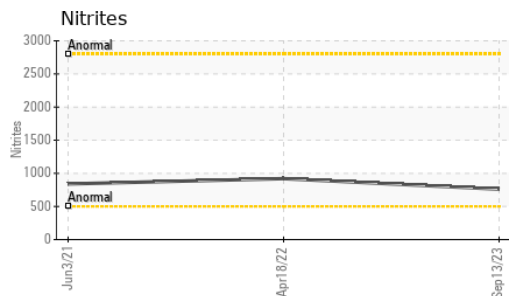
**CONTAMINANTS**

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>PC0078404</b>	PC0060163	PC0048587
Date d'échant.		Client Info		<b>13 Sep 2023</b>	18 Apr 2022	03 Jun 2021
Âge d la Machine	hrs	Client Info		<b>7671</b>	7263	6752
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>	6	<1
Aluminium	ppm	ASTM D5185(m)	>10	<b>3</b>	4	4
Cuivre	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Plomb	ppm	ASTM D5185(m)	>10	<b>0</b>	1	<1
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	2	0
Zinc	ppm	ASTM D5185(m)	>10	<b>0</b>	3	2
Calcium	ppm	ASTM D5185(m)	>100	<b>5</b>	14	5
Magnésium	ppm	ASTM D5185(m)	>40	<b>&lt;1</b>	3	2
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>1.068</b>	1.067	1.067
pH	Scale 0-14	ASTM D1287*	9.0	<b>7.97</b>	8.30	8.23
Nitrites	ppm	Alcan Test Kit*		<b>760</b>	920	840
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		<b>5.4</b>	6.4	5.8
Pourcentage de glycol	%	ASTM D3321*	50	<b>50.2</b>	49.9	50.0
Point de congélation	°C	ASTM D3321*	-40	<b>-35</b>	-33	-37
Carboxylate				<b>---</b>	---	---
Silicium	ppm	ASTM D5185(m)		<b>42</b>	41	32
Phosphore	ppm	ASTM D5185(m)		<b>11</b>	52	19
Bore	ppm	ASTM D5185(m)		<b>77</b>	116	154
Molybdène	ppm	ASTM D5185(m)		<b>534</b>	601	565
Sodium	ppm	ASTM D5185(m)		<b>6130</b>	2386	3454
Potassium	ppm	ASTM D5185(m)		<b>649</b>	153	24
Couleur du liquide de refroidissement		Visual*	Orange/R	<b>Red</b>	Red	Red



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0078404 **Reçu** : 14 Sep 2023  
**N° de laboratoire** : 02582625 **Diagnostiqué** : 15 Sep 2023  
**Numéro unique** : 5643690 **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.

270 RUE BRUNET  
 MONT ST-HILAIRE, QC  
 CA J3H 0M6  
 Contact: Martin Trudel  
 mtrudel@michaudville.com

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F: