



Identité de la machine

**1515**

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.

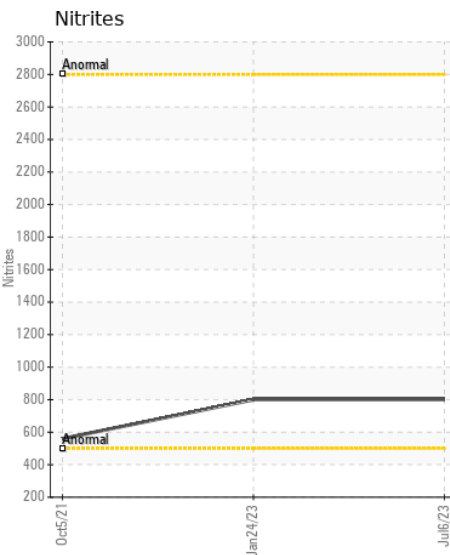
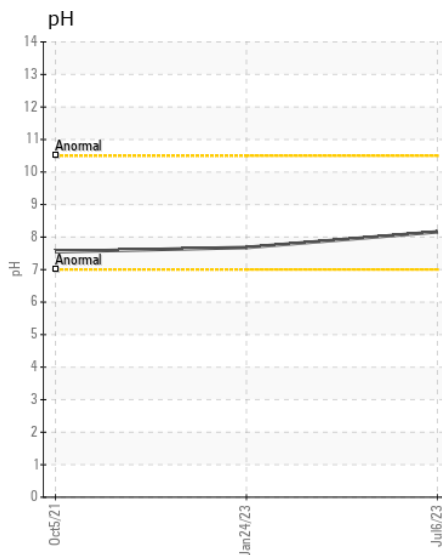
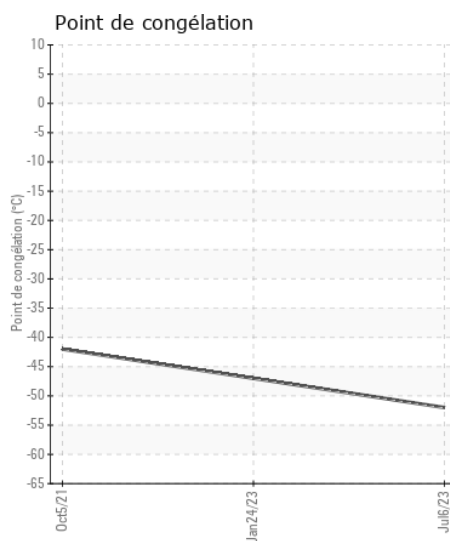
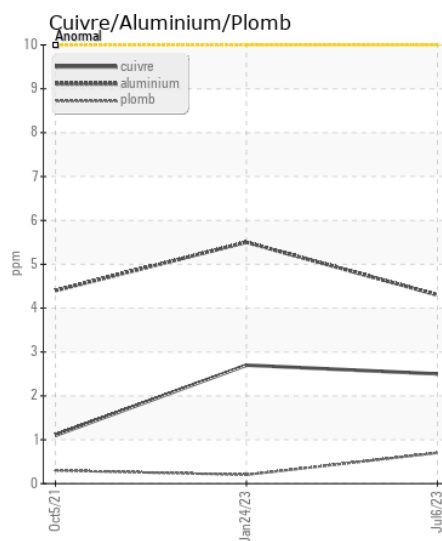
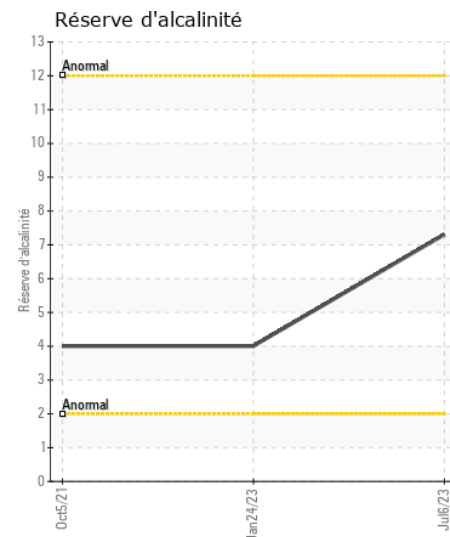
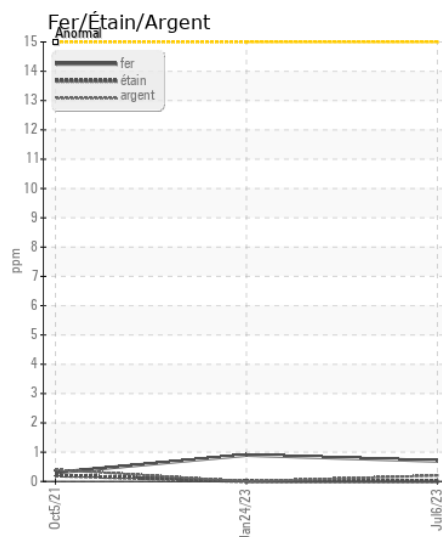
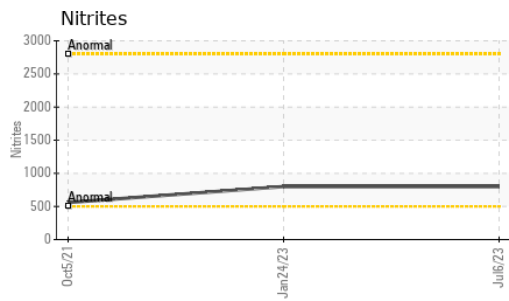
**CONTAMINANTS**

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>PC0075989</b>	PC0056546	PC0053165
Date d'échant.		Client Info		<b>06 Jul 2023</b>	24 Jan 2023	05 Oct 2021
Âge d la Machine	hrs	Client Info		<b>4224</b>	3128	938
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>&lt;1</b>	<1	<1
Aluminium	ppm	ASTM D5185(m)	>10	<b>4</b>	6	4
Cuivre	ppm	ASTM D5185(m)	>10	<b>2</b>	3	1
Plomb	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	<1
Argent	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	0	<1
Zinc	ppm	ASTM D5185(m)	>10	<b>1</b>	4	2
Calcium	ppm	ASTM D5185(m)	>100	<b>9</b>	7	3
Magnésium	ppm	ASTM D5185(m)	>40	<b>7</b>	6	3
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>1.076</b>	1.075	1.071
pH	Scale 0-14	ASTM D1287*	9.0	<b>8.16</b>	7.68	7.55
Nitrites	ppm	Alcan Test Kit*		<b>800</b>	800	560
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		<b>7.3</b>	4.0	4.0
Pourcentage de glycol	%	ASTM D3321*	50	<b>57.4</b>	55.9	53.0
Point de congélation	°C	ASTM D3321*	-40	<b>-52</b>	-47	-42
Carboxylate				<b>---</b>	---	---
Silicium	ppm	ASTM D5185(m)		<b>75</b>	67	35
Phosphore	ppm	ASTM D5185(m)		<b>12</b>	20	10
Bore	ppm	ASTM D5185(m)		<b>34</b>	25	19
Molybdène	ppm	ASTM D5185(m)		<b>626</b>	619	638
Sodium	ppm	ASTM D5185(m)		<b>3849</b>	3541	2508
Potassium	ppm	ASTM D5185(m)		<b>905</b>	938	105
Couleur du liquide de refroidissement		Visual*	Orange/R	<b>Red</b>	Red	Orange



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0075989 **Reçu** : 07 Jul 2023  
**N° de laboratoire** : 02568639 **Diagnostiqué** : 07 Jul 2023  
**Numéro unique** : 5605685 **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.  
 Validity of results and interpretation are based on the sample and information as supplied.

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