



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION
CONTAMINANTS
ÉTAT DU LIQUIDE REFROIDISSEMENT

NORMAL
NORMAL
NORMAL

Identité de la machine

F90203

Composant

Liquide de refroidissement

Fluid

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service. Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0064488	PC0070797	---
Date d'échant.		Client Info		12 Mar 2024	12 Mar 2023	---
Âge d la Machine	hrs	Client Info		2049	2049	---
Âge de l'huile	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	ABNORMAL	---

CORROSION

All metal levels are normal indicating no corrosion in the cooling system.

Fer	ppm	ASTM D5185(m)	>15	0	3	---
Aluminium	ppm	ASTM D5185(m)	>10	4	2	---
Cuivre	ppm	ASTM D5185(m)	>10	0	▲ 12	---
Plomb	ppm	ASTM D5185(m)	>10	<1	<1	---
Étain	ppm	ASTM D5185(m)	>10	0	<1	---
Argent	ppm	ASTM D5185(m)	>10	<1	0	---
Zinc	ppm	ASTM D5185(m)	>10	2	8	---

CONTAMINANTS

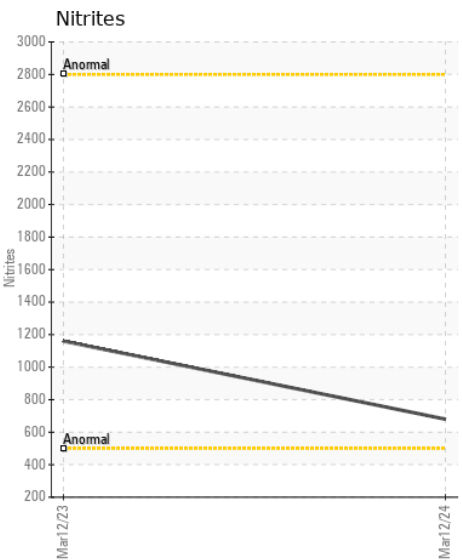
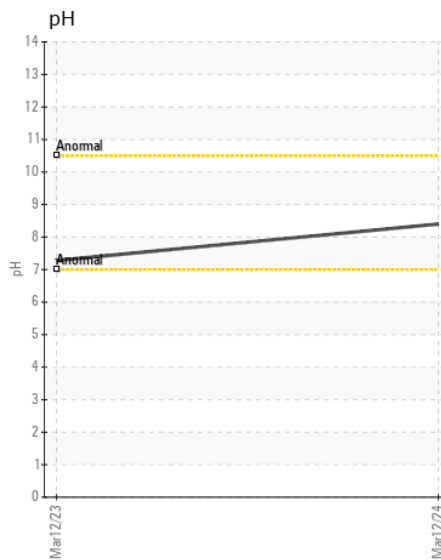
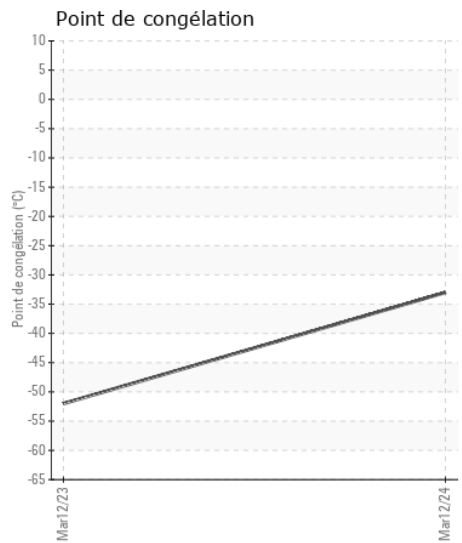
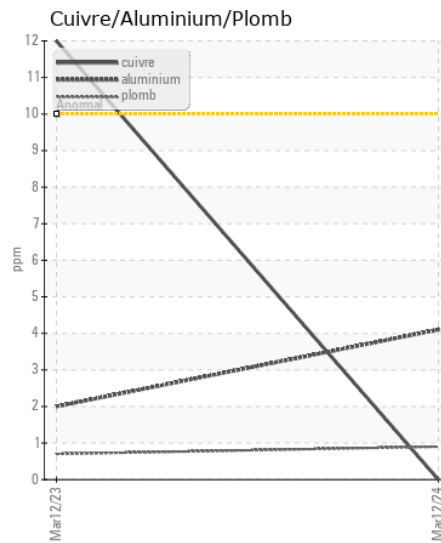
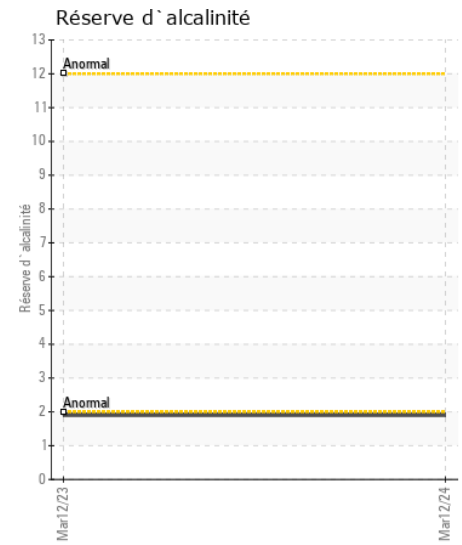
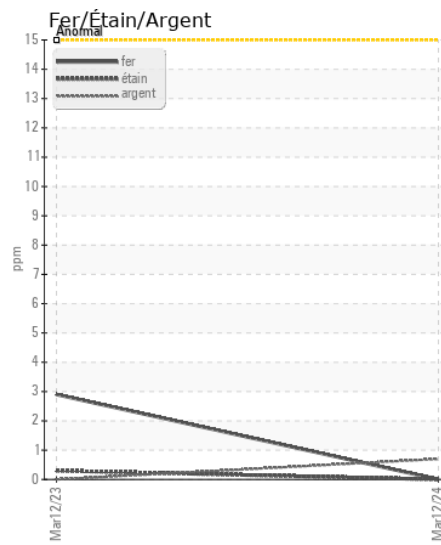
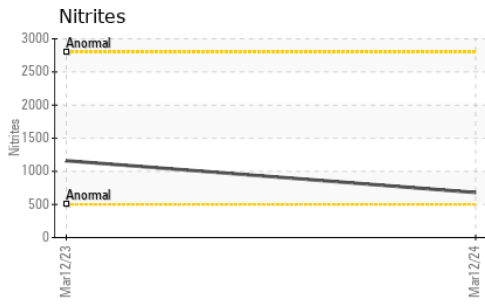
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	13	11	---
Magnésium	ppm	ASTM D5185(m)	>40	3	7	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Apparence du liquide de refroidissement		Visual*	Clear	Cloudy	Clear	---

ÉTAT DU LIQUIDE REFROIDISSEMENT

The nitrite level is acceptable. The pH level of this fluid is within the acceptable limits.

Point d'ébullition	°C	WC Method*		107	---	---
Densité		ASTM D1298*		1.064	1.076	---
pH	Scale 0-14	ASTM D1287*	9.0	8.40	7.28	---
Nitrites	ppm	Alcan Test Kit*		680	1160	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		1.9	1.9	---
Pourcentage de glycol	%	ASTM D3321*	50	47.2	57.0	---
Point de congélation	°C	ASTM D3321*	-40	-33	-52	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		7	19	---
Phosphore	ppm	ASTM D5185(m)		30	18	---
Bore	ppm	ASTM D5185(m)		9	90	---
Molybdène	ppm	ASTM D5185(m)		256	118	---
Sodium	ppm	ASTM D5185(m)		8480	3164	---
Potassium	ppm	ASTM D5185(m)		87	2638	---
Couleur du liquide de refroidissement		Visual*	Orange/R	Pink	Red	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0064488
N° de laboratoire : 02621850
Numéro unique : 5746969
Analyse : COOL (Additional Tests: GlycolType)

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

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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