



Identité de la machine

F55066

Composant

Liquide de refroidissement

Fluid

HYBRID (HOAT) 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		PC0084329	PC0082348	---
Date d'échant.		Client Info		17 Jun 2024	02 Nov 2023	---
Âge d la Machine	hrs	Client Info		954	620	---
Âge de l'huile	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	NORMAL	---

CORROSION

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

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

CONTAMINANTS

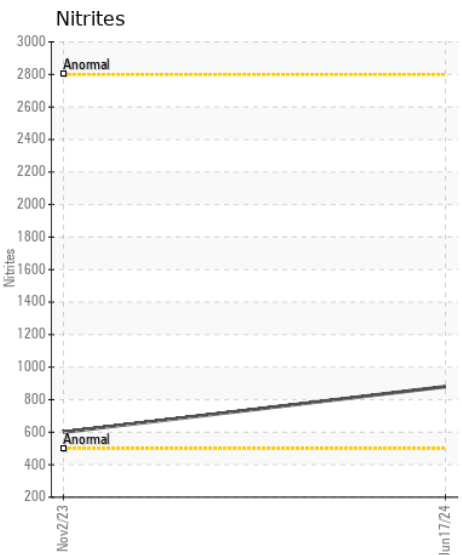
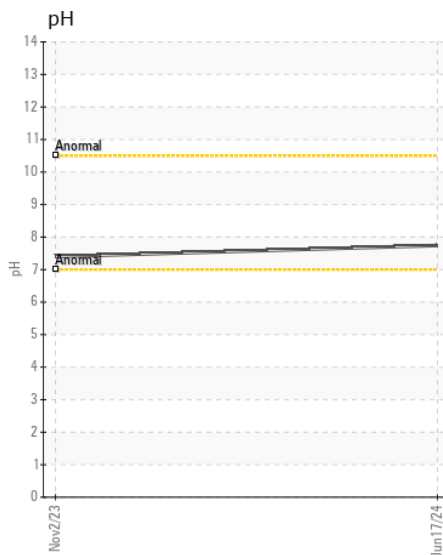
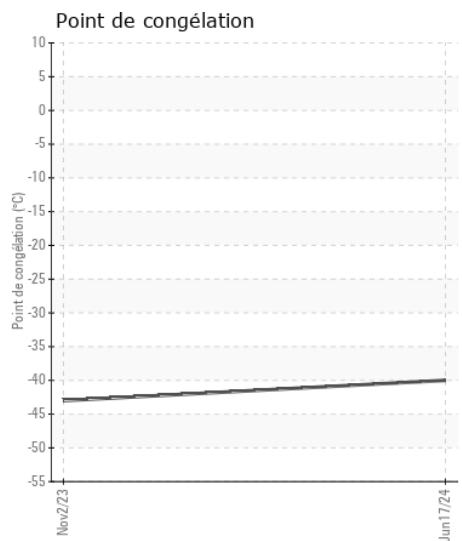
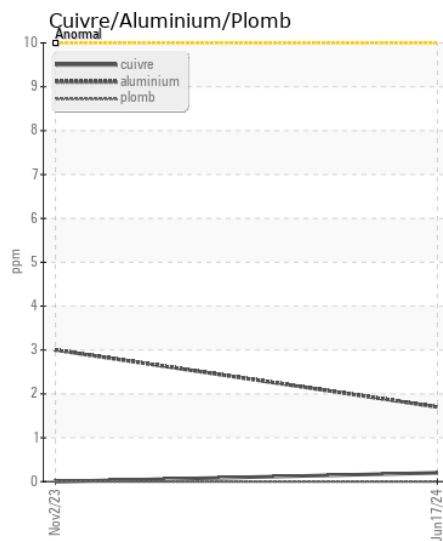
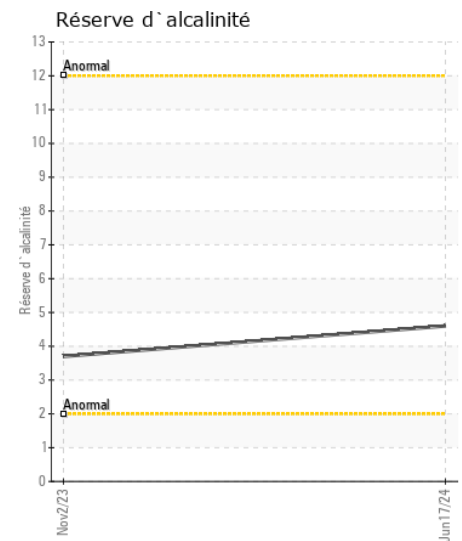
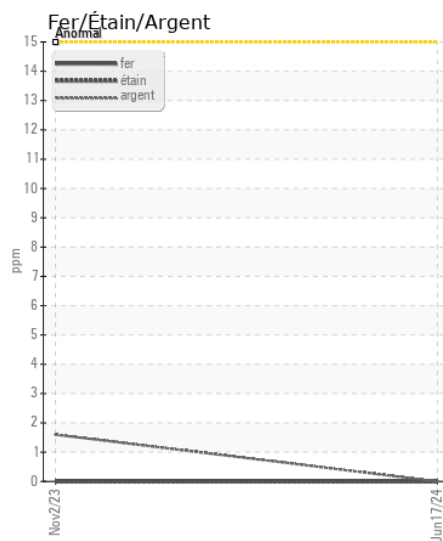
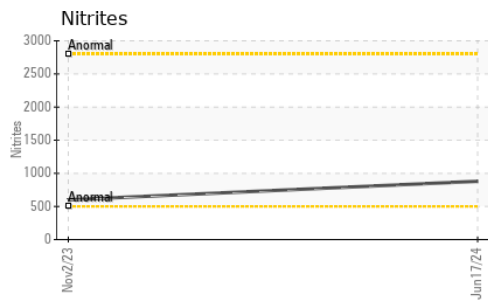
There is no indication of any contamination in the coolant.

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

ÉTAT DU LIQUIDE REFROIDISSEMENT

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

Point d'ébullition	°C	WC Method*		108	---	---
Densité		ASTM D1298*		1.070	1.071	---
pH	Scale 0-14	ASTM D1287*		7.74	7.40	---
Nitrites	ppm	Alcan Test Kit*		880	600	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.6	3.7	---
Pourcentage de glycol	%	ASTM D3321*		52.8	53.0	---
Point de congélation	°C	ASTM D3321*		-40	-43	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		11	13	---
Phosphore	ppm	ASTM D5185(m)		822	1638	---
Bore	ppm	ASTM D5185(m)		5	10	---
Molybdène	ppm	ASTM D5185(m)		202	257	---
Sodium	ppm	ASTM D5185(m)		2069	3455	---
Potassium	ppm	ASTM D5185(m)		3564	8782	---
Couleur du liquide de refroidissement		Visual*		Green	Green	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0084329
N° de laboratoire : 02642710
Numéro unique : 5800249
Analyse : COOL (Additional Tests: GlycolType)

LES ENTREPRISES MICHAUDVILLE INC.
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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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