



Identité de la machine

1518

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0073318	PC0066529	---
Date d'échant.		Client Info		16 Jul 2023	02 Nov 2022	---
Âge d la Machine	hrs	Client Info		364	1114	---
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 component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	2	1	---
Aluminium	ppm	ASTM D5185(m)	>10	1	▲ 11	---
Cuivre	ppm	ASTM D5185(m)	>10	3	2	---
Plomb	ppm	ASTM D5185(m)	>10	6	0	---
Étain	ppm	ASTM D5185(m)	>10	2	0	---
Argent	ppm	ASTM D5185(m)	>10	0	0	---
Zinc	ppm	ASTM D5185(m)	>10	0	3	---

CONTAMINANTS

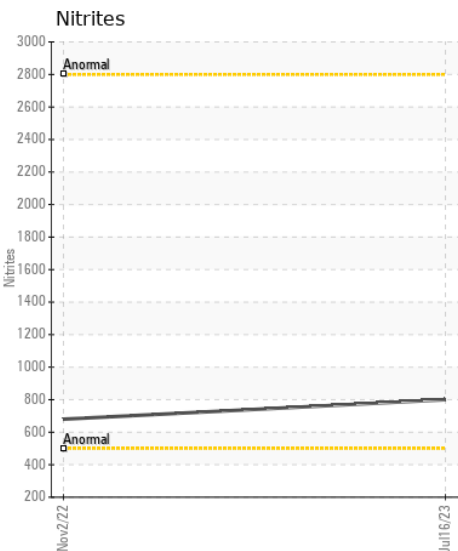
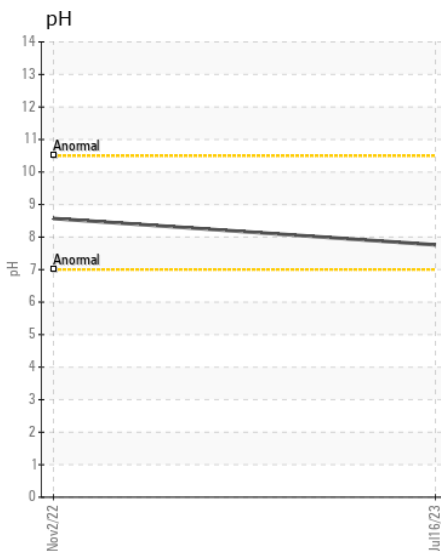
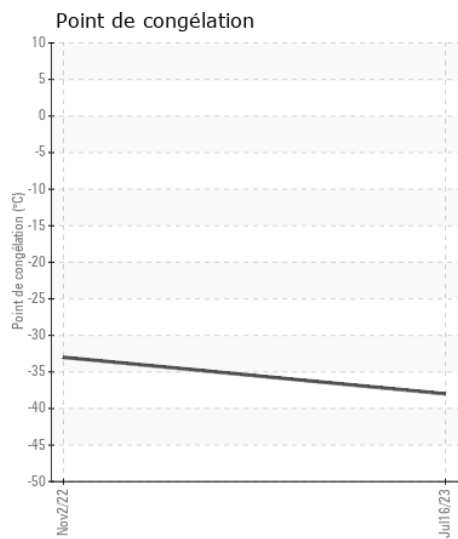
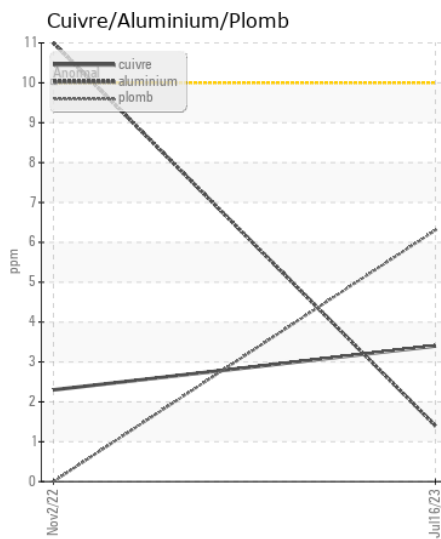
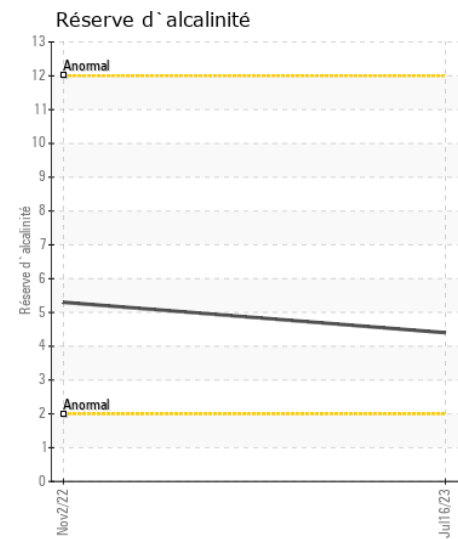
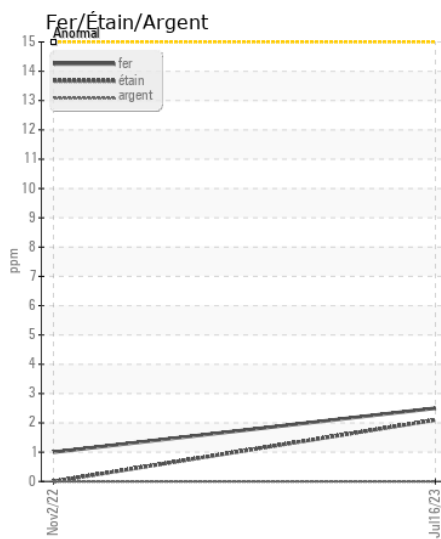
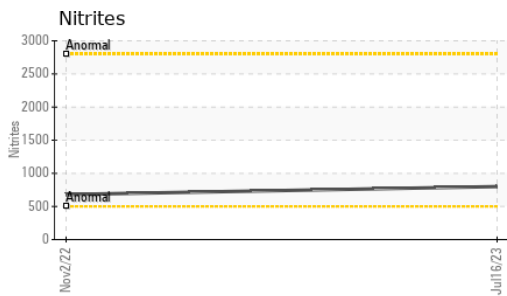
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	11	6	---
Magnésium	ppm	ASTM D5185(m)	>40	3	5	---
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 condition of the coolant is acceptable for the time in service.

Densité		ASTM D1298*		1.069	1.067	---
pH	Scale 0-14	ASTM D1287*	9.0	7.76	8.57	---
Nitrites	ppm	Alcan Test Kit*		800	680	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.4	5.3	---
Pourcentage de glycol	%	ASTM D3321*	50	51.5	49.5	---
Point de congélation	°C	ASTM D3321*	-40	-38	-33	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		55	89	---
Phosphore	ppm	ASTM D5185(m)		24	45	---
Bore	ppm	ASTM D5185(m)		74	24	---
Molybdène	ppm	ASTM D5185(m)		573	706	---
Sodium	ppm	ASTM D5185(m)		4430	4938	---
Potassium	ppm	ASTM D5185(m)		328	421	---
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Red	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0073318 **Reçu** : 17 Jul 2023
N° de laboratoire : 02570499 **Diagnostiqué** : 17 Jul 2023
Numéro unique : 5607545 **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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