



Identité de la machine

F55060

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		PC0072013	PC0065798	PC0060959
Date d'échant.		Client Info		16 Jul 2023	08 Aug 2022	12 Apr 2022
Âge d la Machine	hrs	Client Info		2500	1887	1424
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Statut de l'échant.				NORMAL	NORMAL	ABNORMAL

CORROSION

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	3	<1	1
Aluminium	ppm	ASTM D5185(m)	>10	<1	2	5
Cuivre	ppm	ASTM D5185(m)	>10	3	2	<1
Plomb	ppm	ASTM D5185(m)	>10	7	0	2
Étain	ppm	ASTM D5185(m)	>10	2	0	<1
Argent	ppm	ASTM D5185(m)	>10	0	0	2
Zinc	ppm	ASTM D5185(m)	>10	0	1	2

CONTAMINANTS

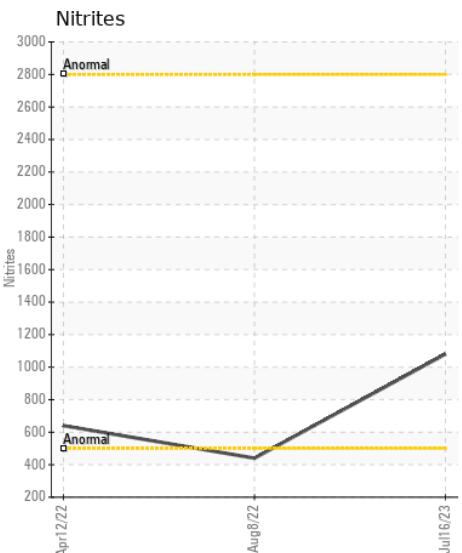
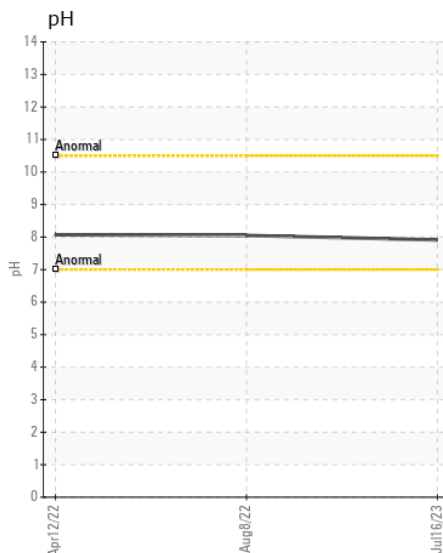
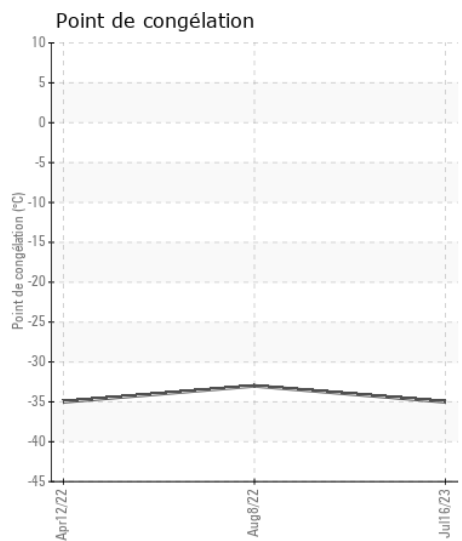
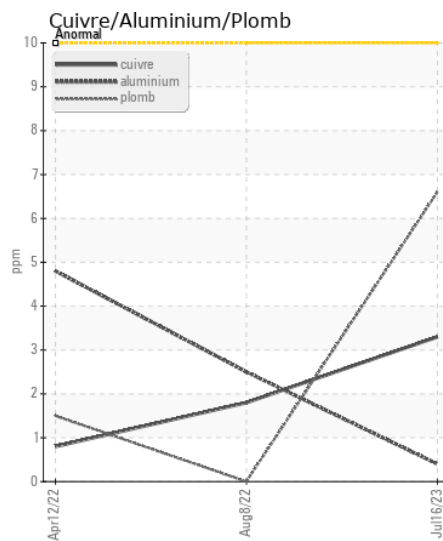
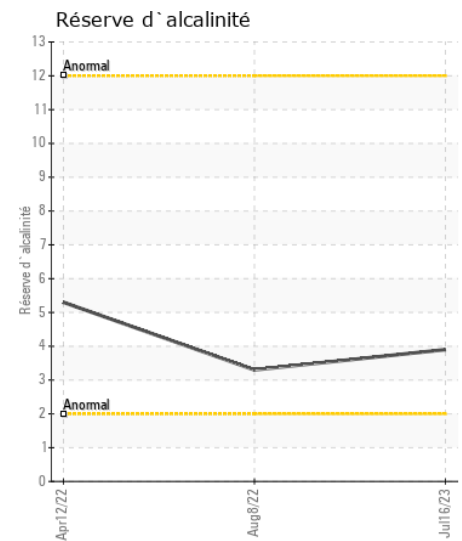
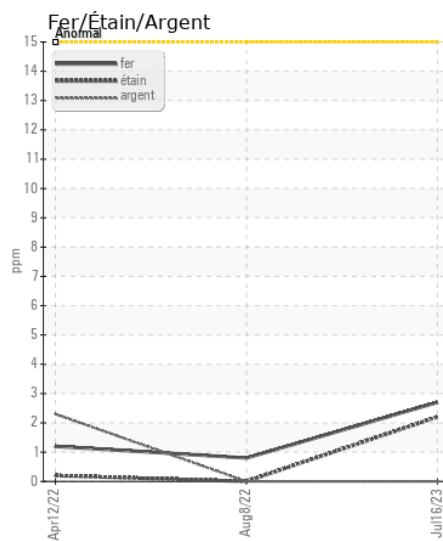
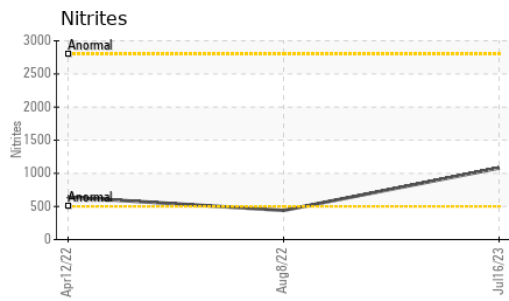
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	5	4	6
Magnésium	ppm	ASTM D5185(m)	>40	<1	2	2
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	▲ Cloudy

ÉTAT DU LIQUIDE REFROIDISSEMENT

The condition of the coolant is acceptable for the time in service.

Densité		ASTM D1298*		1.067	1.067	1.068
pH	Scale 0-14	ASTM D1287*	9.0	7.91	8.05	8.07
Nitrites	ppm	Alcan Test Kit*		1080	440	▲ 640
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		3.9	3.3	▲ 5.3
Pourcentage de glycol	%	ASTM D3321*	50	50.0	49.6	50.1
Point de congélation	°C	ASTM D3321*	-40	-35	-33	-35
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		27	32	37
Phosphore	ppm	ASTM D5185(m)		134	132	673
Bore	ppm	ASTM D5185(m)		146	143	161
Molybdène	ppm	ASTM D5185(m)		526	544	605
Sodium	ppm	ASTM D5185(m)		1738	1849	2145
Potassium	ppm	ASTM D5185(m)		1979	2948	2048
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Orange	Green



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0072013 **Reçu** : 17 Jul 2023
N° de laboratoire : 02570497 **Diagnostiqué** : 17 Jul 2023
Numéro unique : 5607543 **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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