



Secteur

MICHAUDVILLE

Identité de la machine

1220

Composant

Liquide de refroidissement

Fluide

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

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

CORROSION

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

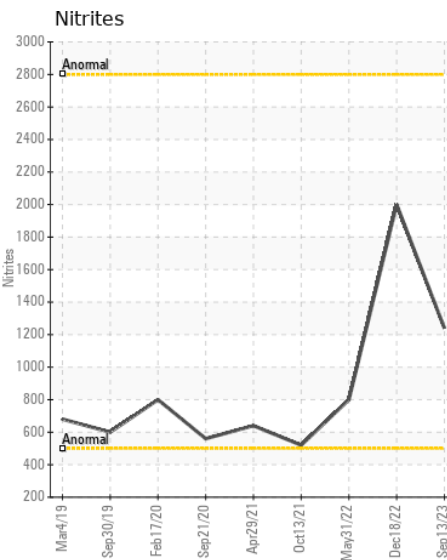
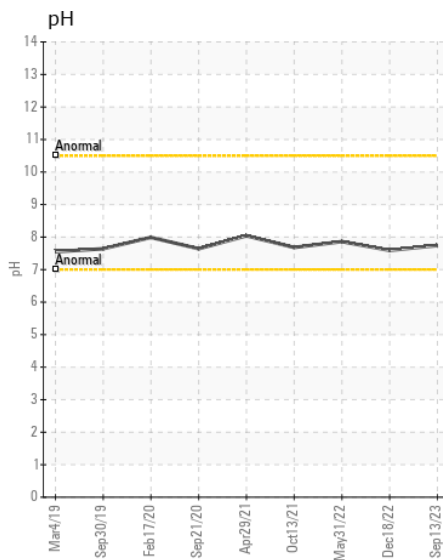
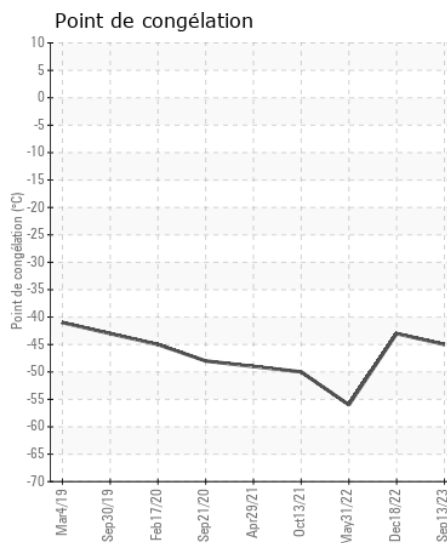
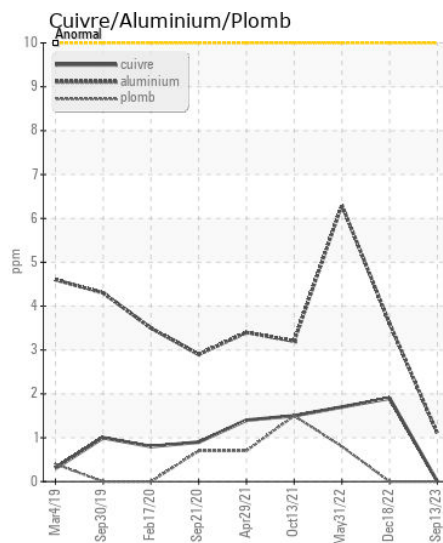
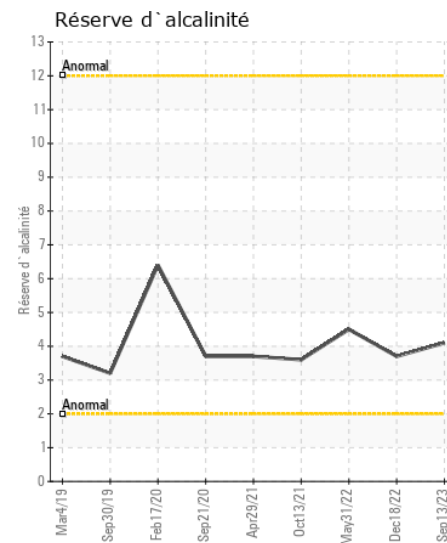
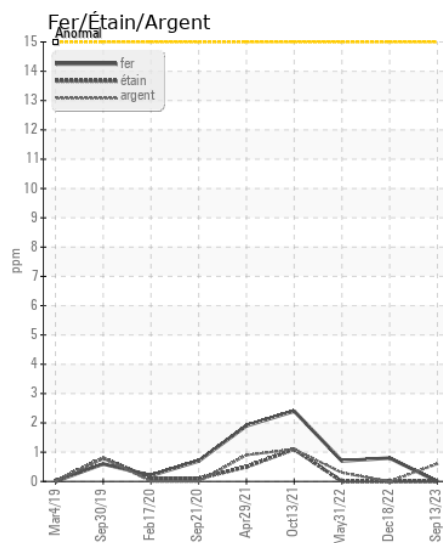
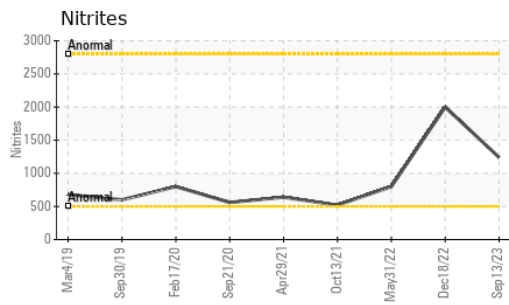
CONTAMINANTS

There is no indication of any contamination in the coolant.

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0077384	PC0067806	PC0060374
Date d'échant.		Client Info		13 Sep 2023	18 Dec 2022	31 May 2022
Âge d la Machine	hrs	Client Info		9863	8792	195509
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
Fer	ppm	ASTM D5185(m)	>15	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>10	1	4	6
Cuivre	ppm	ASTM D5185(m)	>10	0	2	2
Plomb	ppm	ASTM D5185(m)	>10	0	0	<1
Étain	ppm	ASTM D5185(m)	>10	0	0	0
Argent	ppm	ASTM D5185(m)	>10	<1	0	<1
Zinc	ppm	ASTM D5185(m)	>10	0	<1	2
Calcium	ppm	ASTM D5185(m)	>100	10	10	17
Magnésium	ppm	ASTM D5185(m)	>40	2	1	9
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Cloudy	Clear	Clear
Densité		ASTM D1298*		1.073	1.071	1.079
pH	Scale 0-14	ASTM D1287*	9.0	7.74	7.59	7.86
Nitrites	ppm	Alcan Test Kit*		1240	2000	800
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.1	3.7	4.5
Pourcentage de glycol	%	ASTM D3321*	50	54.6	53.1	59.2
Point de congélation	°C	ASTM D3321*	-40	-45	-43	-56
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		83	101	137
Phosphore	ppm	ASTM D5185(m)		6	16	10
Bore	ppm	ASTM D5185(m)		340	451	67
Molybdène	ppm	ASTM D5185(m)		224	262	622
Sodium	ppm	ASTM D5185(m)		8488	4521	2518
Potassium	ppm	ASTM D5185(m)		246	282	797
Couleur du liquide de refroidissement		Visual*	Orange/R	Pink	Red	Pink



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.
N° d'échantillon : PC0077384 **Reçu** : 14 Sep 2023
N° de laboratoire : 02582619 **Diagnostiqué** : 15 Sep 2023
Numéro unique : 5643684 **Diagnostiqueur** : Kevin Marson
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.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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