



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
ÉTAT DU LIQUIDE REFROIDISSEMENT	NORMAL

Secteur
MICHAUDVILLE
Identité de la machine
1208

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.

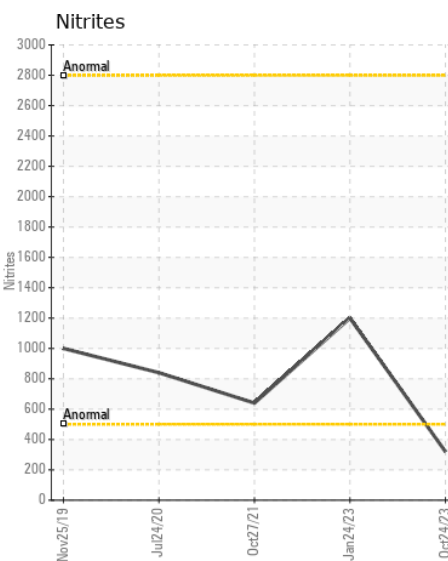
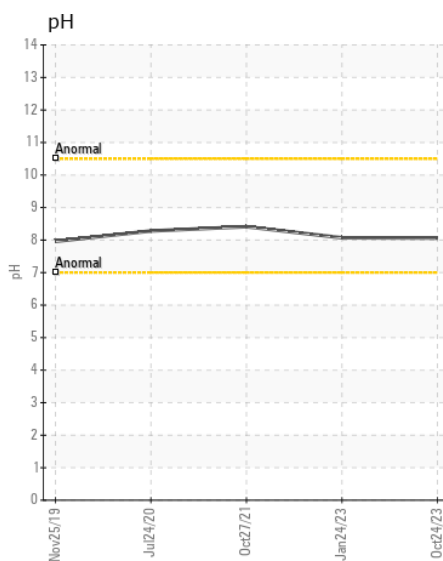
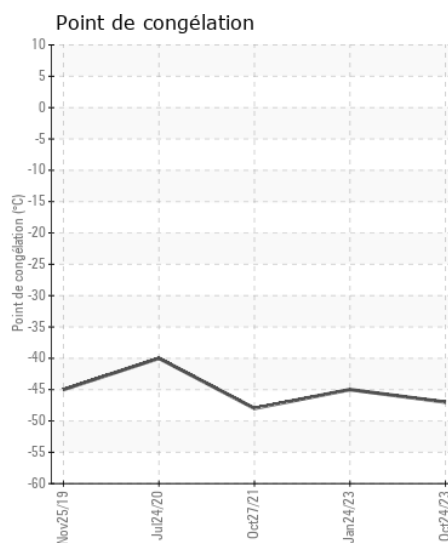
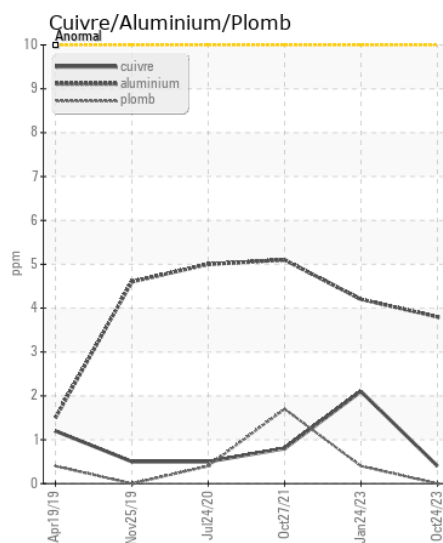
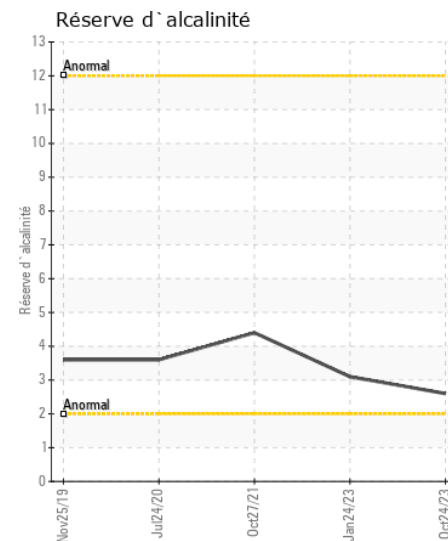
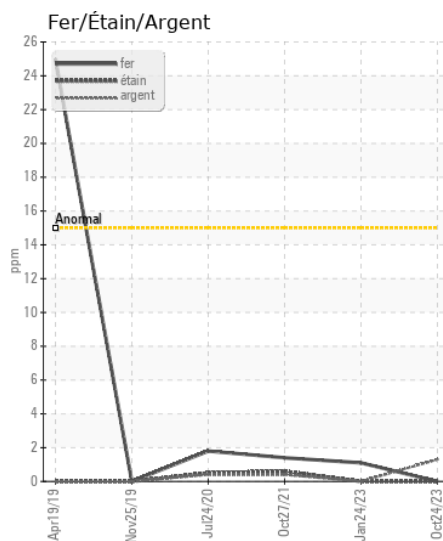
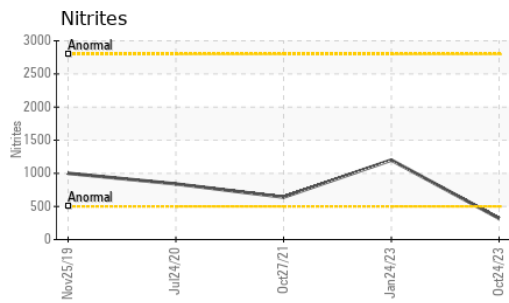
CONTAMINANTS

There is no indication of any contamination in the coolant.

ÉTAT DU LIQUIDE REFROIDISSEMENT

The 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		PC0082565	PC0071571	PC0053056
Date d'échant.		Client Info		24 Oct 2023	24 Jan 2023	27 Oct 2021
Âge d la Machine	hrs	Client Info		13147	12222	254041
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	NORMAL
Fer	ppm	ASTM D5185(m)	>15	0	1	1
Aluminium	ppm	ASTM D5185(m)	>10	4	4	5
Cuivre	ppm	ASTM D5185(m)	>10	<1	2	<1
Plomb	ppm	ASTM D5185(m)	>10	0	<1	2
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
Argent	ppm	ASTM D5185(m)	>10	1	0	<1
Zinc	ppm	ASTM D5185(m)	>10	2	3	2
Calcium	ppm	ASTM D5185(m)	>100	17	19	6
Magnésium	ppm	ASTM D5185(m)	>40	4	4	2
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	Clear
Densité		ASTM D1298*		1.075	1.073	1.076
pH	Scale 0-14	ASTM D1287*	9.0	8.06	8.07	8.41
Nitrites	ppm	Alcan Test Kit*		320	1200	640
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		2.6	3.1	4.4
Pourcentage de glycol	%	ASTM D3321*	50	55.9	54.8	57.0
Point de congélation	°C	ASTM D3321*	-40	-47	-45	-48
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		70	64	59
Phosphore	ppm	ASTM D5185(m)		7	11	3
Bore	ppm	ASTM D5185(m)		50	42	18
Molybdène	ppm	ASTM D5185(m)		558	552	739
Sodium	ppm	ASTM D5185(m)		11142	3818	2611
Potassium	ppm	ASTM D5185(m)		509	595	237
Couleur du liquide de refroidissement		Visual*	Orange/R	Pink	Red	Orange



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0082565 **Reçu** : 25 Oct 2023
N° de laboratoire : 02591877 **Diagnostiqué** : 25 Oct 2023
Numéro unique : 5668956 **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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