



Identité de la machine

55107

Composant

Liquide de refroidissement

Fluide

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

We recommend that you drain the system and refill with a 50/50 long-life coolant/water mixture. Resample at the next service interval to monitor.

CORROSION

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

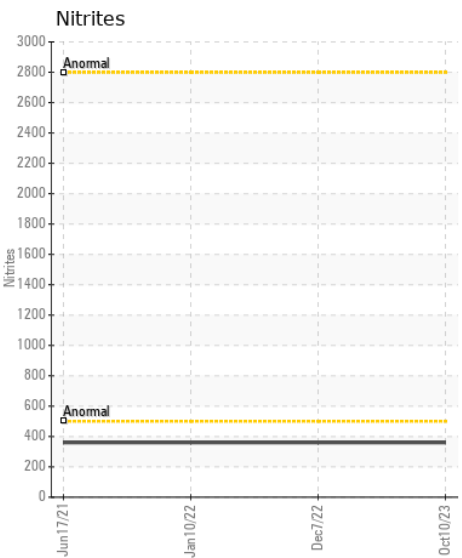
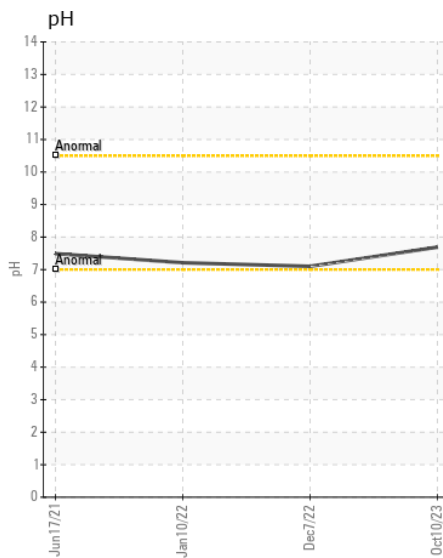
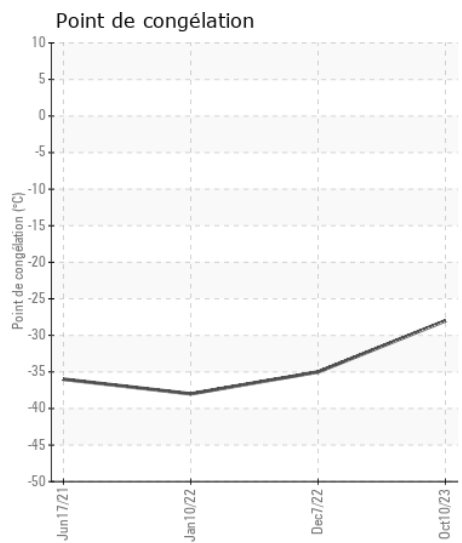
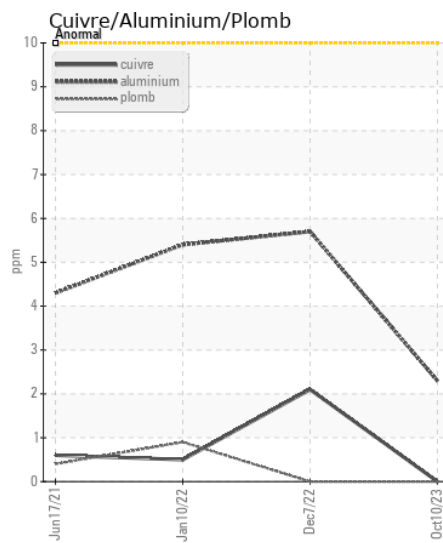
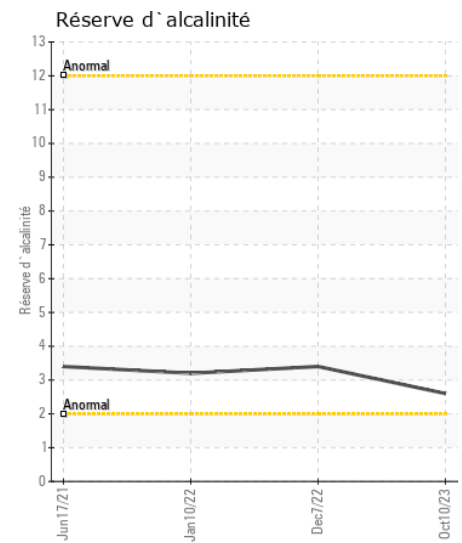
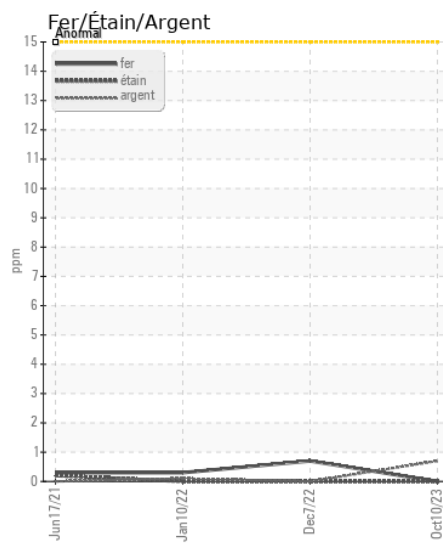
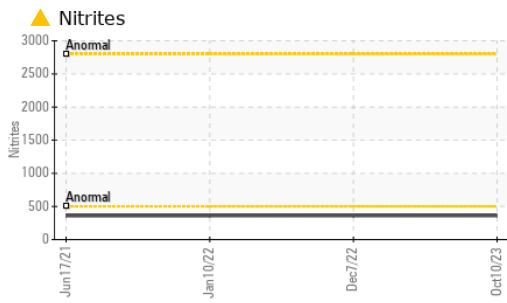
CONTAMINANTS

There is no indication of any contamination in the coolant.

ÉTAT DU LIQUIDE REFROIDISSEMENT

The coolant is cloudy indicating either an overconcentration of coolant additives, or a mixing of incompatible coolant technologies. 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		PC0075864	PC0065812	PC0059516
Date d'échant.		Client Info		10 Oct 2023	07 Dec 2022	10 Jan 2022
Âge d la Machine	hrs	Client Info		2419	1979	1501
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Statut de l'échant.				ABNORMAL	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>15	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>10	2	6	5
Cuivre	ppm	ASTM D5185(m)	>10	0	2	<1
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	19	9
Calcium	ppm	ASTM D5185(m)	>100	7	6	4
Magnésium	ppm	ASTM D5185(m)	>40	5	8	6
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	▲ Very cld	Clear	Clear
Densité		ASTM D1298*		1.064	1.068	1.067
pH	Scale 0-14	ASTM D1287*	9.0	7.69	7.10	7.21
Nitrites	ppm	Alcan Test Kit*		360	360	360
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		2.6	3.4	3.2
Pourcentage de glycol	%	ASTM D3321*	50	47.3	50.8	50.0
Point de congélation	°C	ASTM D3321*	-40	-28	-35	-38
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		5	14	6
Phosphore	ppm	ASTM D5185(m)		2	5	8
Bore	ppm	ASTM D5185(m)		7	5	9
Molybdène	ppm	ASTM D5185(m)		446	626	566
Sodium	ppm	ASTM D5185(m)		6518	3820	2282
Potassium	ppm	ASTM D5185(m)		150	150	208
Couleur du liquide de refroidissement		Visual*	Orange/R	Pink	Pink	Pink



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0075864 **Reçu** : 11 Oct 2023
N° de laboratoire : 02588428 **Diagnostiqué** : 12 Oct 2023
Numéro unique : 5657494 **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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