



Identité de la machine

F55058

Composant

Liquide de refroidissement

Fluide

HYBRID (HOAT) COOLANT (--- GAL)

RECOMMENDATION

Drain system and refill with 50/50 premix of manufacturer recommended coolant.

CORROSION

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

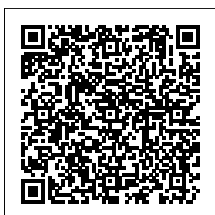
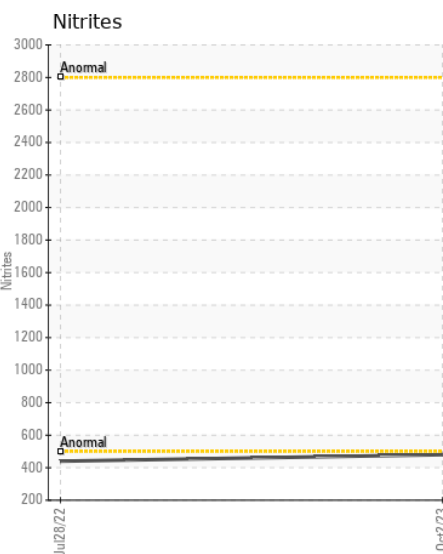
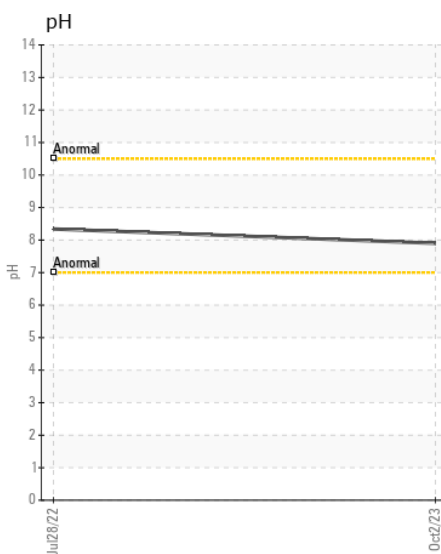
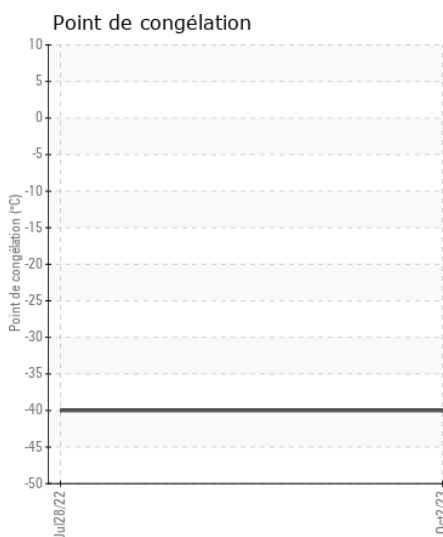
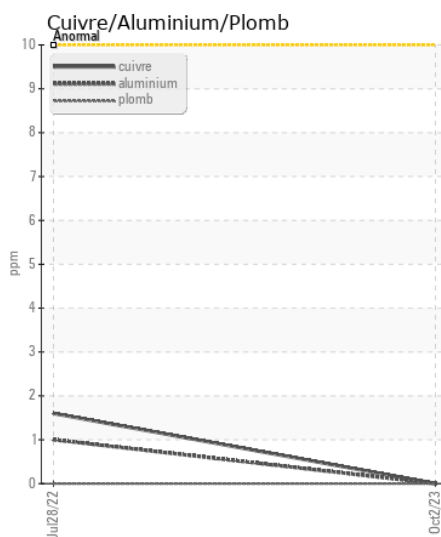
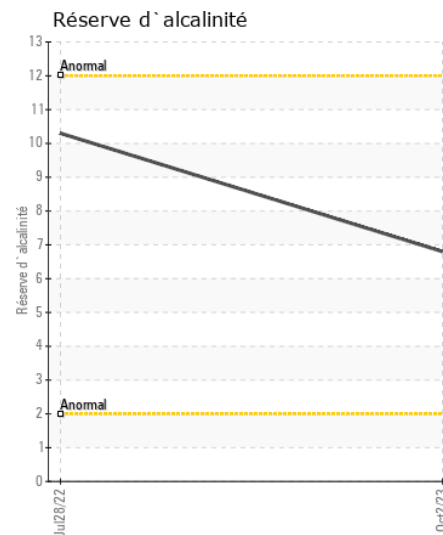
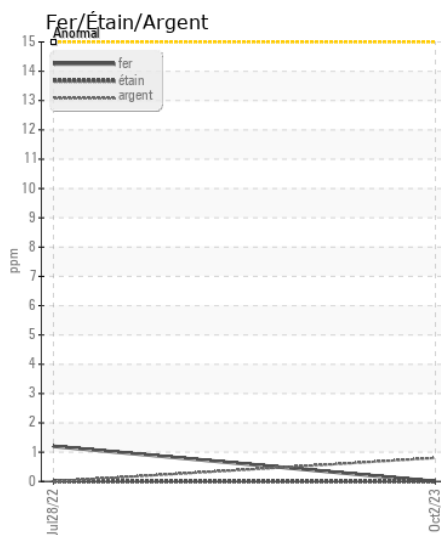
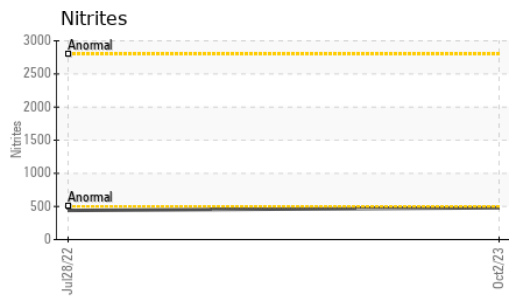
CONTAMINANTS

Hardness is elevated. Elevated hardness can allow scale formation that will reduce cooling system effectiveness.

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		PC0078109	PC0065112	---
Date d'échant.		Client Info		02 Oct 2023	28 Jul 2022	---
Âge d la Machine	hrs	Client Info		1596	459	---
Âge de l'huile	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Statut de l'échant.				ABNORMAL	SEVERE	---
Fer	ppm	ASTM D5185(m)	>15	0	1	---
Aluminium	ppm	ASTM D5185(m)	>10	0	1	---
Cuivre	ppm	ASTM D5185(m)	>10	0	2	---
Plomb	ppm	ASTM D5185(m)	>10	0	0	---
Étain	ppm	ASTM D5185(m)	>10	0	0	---
Argent	ppm	ASTM D5185(m)	>10	<1	0	---
Zinc	ppm	ASTM D5185(m)	>10	0	2	---
Calcium	ppm	ASTM D5185(m)	>100	23	35	---
Magnésium	ppm	ASTM D5185(m)	>40	5	19	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	---
Densité		ASTM D1298*		1.070	1.070	---
pH	Scale 0-14	ASTM D1287*		7.90	8.34	---
Nitrites	ppm	Alcan Test Kit*		480	440	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		6.8	10.3	---
Pourcentage de glycol	%	ASTM D3321*		52.8	52.3	---
Point de congélation	°C	ASTM D3321*		-40	-40	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		30	61	---
Phosphore	ppm	ASTM D5185(m)		19	15	---
Bore	ppm	ASTM D5185(m)		9	8	---
Molybdène	ppm	ASTM D5185(m)		24	13	---
Sodium	ppm	ASTM D5185(m)		8019	3857	---
Potassium	ppm	ASTM D5185(m)		624	620	---
Couleur du liquide de refroidissement		Visual*		Pink	Pink	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0078109 **Reçu** : 03 Oct 2023
N° de laboratoire : 02586528 **Diagnostiqué** : 04 Oct 2023
Numéro unique : 5655594 **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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