



Secteur

[49241]

Identité de la machine

KOHLER 0666854

Composant

Liquide de refroidissement

Fluide

NOT GIVEN (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is . Please confirm the coolant type and grade, and specify the brand of the coolant on your next sample.

CORROSION

All component wear rates are normal.

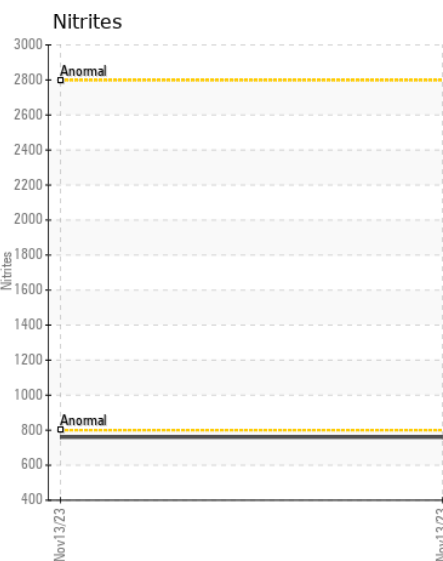
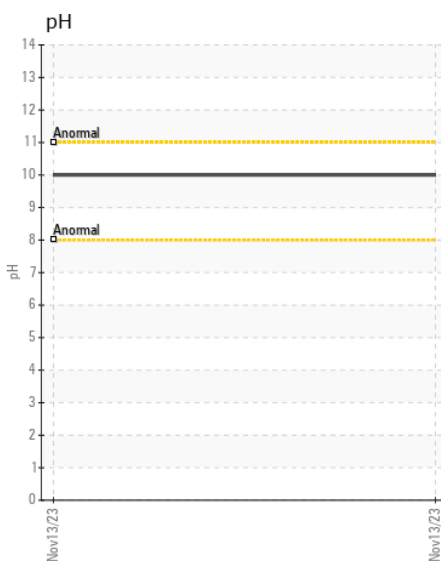
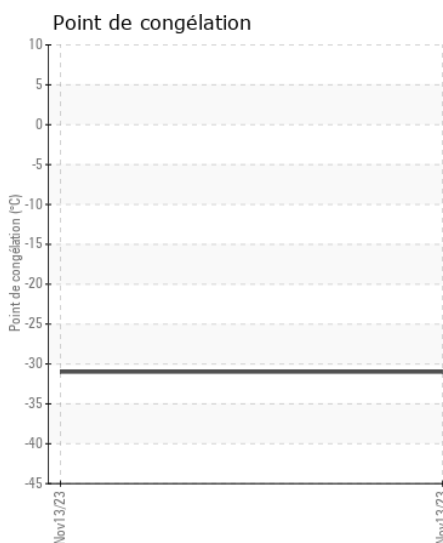
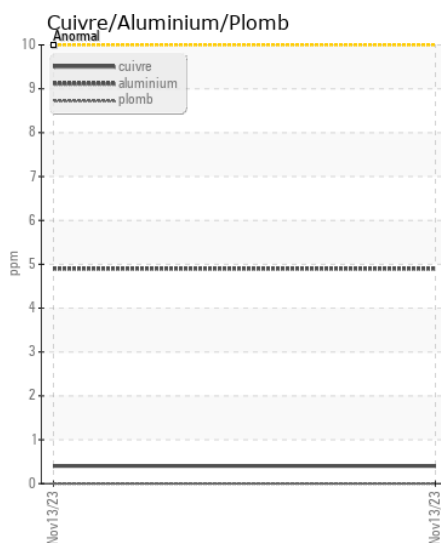
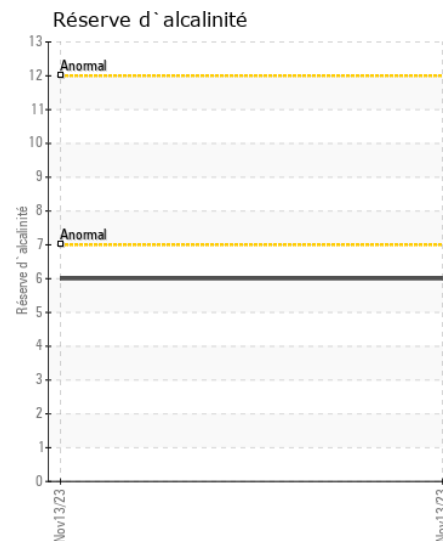
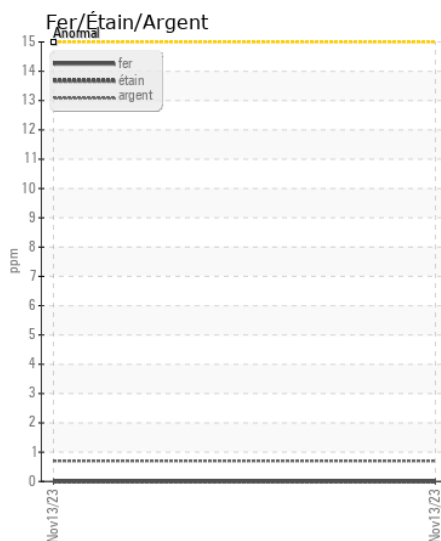
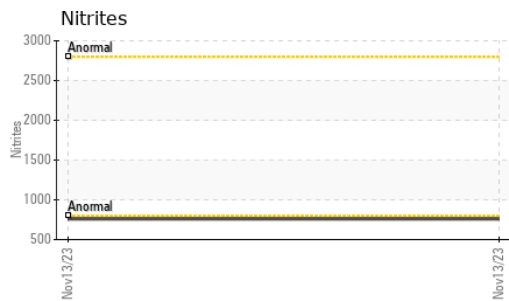
CONTAMINANTS

There is no indication of any contamination in the coolant.

ÉTAT DU LIQUIDE REFROIDISSEMENT

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		CU0021645	---	---
Date d'échant.		Client Info		13 Nov 2023	---	---
Âge d la Machine	hrs	Client Info		0	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---
Fer	ppm	ASTM D5185(m)	>15	0	---	---
Aluminium	ppm	ASTM D5185(m)	>10	5	---	---
Cuivre	ppm	ASTM D5185(m)	>10	<1	---	---
Plomb	ppm	ASTM D5185(m)	>10	0	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Argent	ppm	ASTM D5185(m)	>10	<1	---	---
Zinc	ppm	ASTM D5185(m)	>10	0	---	---
Calcium	ppm	ASTM D5185(m)	>100	<1	---	---
Magnésium	ppm	ASTM D5185(m)	>40	<1	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Apparence du liquide de refroidissement		Visual*	Clear	Clear	---	---
Densité		ASTM D1298*		1.065	---	---
pH	Scale 0-14	ASTM D1287*		10.00	---	---
Nitrites	ppm	Alcan Test Kit*		760	---	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		6.0	---	---
Pourcentage de glycol	%	ASTM D3321*		48.2	---	---
Point de congélation	°C	ASTM D3321*		-31	---	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		81	---	---
Phosphore	ppm	ASTM D5185(m)		854	---	---
Bore	ppm	ASTM D5185(m)		230	---	---
Molybdène	ppm	ASTM D5185(m)		385	---	---
Sodium	ppm	ASTM D5185(m)		1122	---	---
Potassium	ppm	ASTM D5185(m)		6248	---	---
Couleur du liquide de refroidissement		Visual*		Blue	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **CUMMINS EASTERN CANADA INC.**
N° d'échantillon : CU0021645 **Reçu** : 14 Nov 2023 122 CLYDE AVENUE
N° de laboratoire : 02596412 **Diagnostiqué** : 15 Nov 2023 MOUNT PEARL, NL
Numéro unique : 5681492 **Diagnostiqueur** : Wes Davis CA A1N 4S3
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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