



202001-Coolant

Sample No: LH

Oil Type: EXTENDED LIFE COOLANT



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	---	---	---
Date d'échant.	20 Nov 2023	---	---	---
Heures de la Machine	0	---	---	---
Statut de l'échant.	NORMAL	---	---	---

LIEBHERR CANADA LTD.

1015 SUTTON DRIVE

BURLINGTON, ON

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ÉTAT DU LIQUIDE DE REFROIDISSEMENT

Bore	ppm	69	---	---	---
Phosphore	ppm	6	---	---	---
Sodium	ppm	4257	---	---	---
Potassium	ppm	1320	---	---	---
Silicium	ppm	6	---	---	---
pH	Scale 0-14	8.06	---	---	---
Réserve d'alcalinité	Scale 0-20	3.3	---	---	---
Molybdène	ppm	140	---	---	---
Nitrites	ppm	400	---	---	---
Pourcentage de glycol	%	50.0	---	---	---
Point de congélation	°C	-35	---	---	---

Diagnostic

The fluid is suitable for further service. Resample at the next service interval to monitor. All metal levels are normal indicating no corrosion in the cooling system. There is no indication of any contamination in the coolant. The pH level of this fluid is within the acceptable limits. The reserve alkalinity of this fluid is acceptable.



CONTAMINATION

Magnésium	ppm	2	---	---	---
Calcium	ppm	11	---	---	---
Apparence du liquide de refroidissement		Clear	---	---	---
Couleur du liquide de refroidissement		Pink	---	---	---
Saleté	scalar	NONE	---	---	---
Débris	scalar	NONE	---	---	---
Précipié	scalar	NONE	---	---	---
Limon	scalar	NONE	---	---	---



CORROSION

Fer	ppm	0	---	---	---
Aluminium	ppm	<1	---	---	---
Cuivre	ppm	0	---	---	---
Plomb	ppm	0	---	---	---
Étain	ppm	0	---	---	---

Depot: LIEMIS

Unique No: 5683123

Signed: Kevin Marson

Report Date: 22 Nov 2023



GRAPHS

