

LIEBHERR

CONSTRUCTION EQUIPMENT



[(336305)] LIEBHERR L566 057382-1332 - Front Left Wheel H

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH	LH	LH0256090	LH0235155
Date d'échant.	08 Feb 2024	13 Sep 2023	14 Apr 2023	23 Sep 2022
Heures de la Machine	5965	5000	3900	3045
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

CGC DIVISION GYPSUM
7200 RUE NOTRE-DAME EST
MONTREAL, QC
CA H1N 3L6
Contact: YVES CHEVALIER



ÉTAT D'HUILE

Visc 40°C	cSt	191	177	178	174

T: (514)255-4061
F: (514)255-6075



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	13	2	3
Sodium	ppm	2	2	2	3
Potassium	ppm	<1	0	<1	0

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	44	37	84	53
Cuivre	ppm	8	7	18	23
Plomb	ppm	<1	0	<1	<1
Étain	ppm	<1	<1	1	1
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	<1	<1	<1
Molybdène	ppm	3	4	18	3
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	2	2
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	11	18	9	76
Magnésium	ppm	<1	<1	0	<1
Zinc	ppm	7	8	8	26
Phosphore	ppm	2263	2322	2381	2354
Baryum	ppm	0	0	0	0
Bore	ppm	<1	<1	1	4

Depot: CAN720MON
Unique No: 5733861
Signed: Wes Davis
Report Date: 20 Feb 2024



GRAPHS

