

LIEBHERR

CONSTRUCTION EQUIPMENT



[(336305)] LIEBHERR L566 057382-1332 - Rear Right Wheel

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH	LH	LH0256084	LH0235214
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	194	177	180	177

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



CONTAMINATION

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

	ppm	81	38	57	54
Fer	ppm	9	9	18	22
Cuivre	ppm	0	<1	<1	<1
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	<1	<1	<1	<1
Aluminium	ppm	<1	<1	0	<1
Chrome	ppm	10	2	4	4
Molybdène	ppm	<1	<1	0	0
Nickel	ppm	0	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	<1	<1	1	2
Manganèse	ppm	0	0	0	0
Vanadium	ppm				



ADDITIFS

	ppm	10	21	6	58
Calcium	ppm	<1	<1	0	<1
Magnésium	ppm	8	11	7	23
Zinc	ppm	2253	2368	2458	2372
Phosphore	ppm	0	0	0	0
Baryum	ppm	<1	<1	<1	2
Bore	ppm				

Depot: CAN720MON
Unique No: 5733859
Signed: Wes Davis
Report Date: 20 Feb 2024



GRAPHS

