

LIEBHERR

CONSTRUCTION EQUIPMENT



[(363878)] LIEBHERR L556 0657 24-1826 - Splitter Box

Sample No: LH0290782

Oil Type: LIEBHERR GEAR BASIC 90 LS



Information sur l'échantillon

Numéro d'échant.	LH0290782	LH	LH	LH0279063
Date d'échant.	31 May 2024	08 Feb 2024	08 Feb 2024	24 Jan 2024
Heures de la Machine	12690	1000	16637	10322
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	N/A	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	182	180	181	180
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T: (514)255-4061
F: (514)255-6075



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	0	0	<1	<1
Sodium	ppm	<1	5	<1	<1
Potassium	ppm	<1	1	1	<1

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	10	10	7	11
Cuivre	ppm	2	<1	3	<1
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	0	0	<1	<1
Chrome	ppm	0	<1	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	9	11	7	8
Magnésium	ppm	<1	<1	<1	<1
Zinc	ppm	139	251	124	358
Phosphore	ppm	2224	2323	2344	2335
Baryum	ppm	0	0	0	0
Bore	ppm	2	3	<1	<1

Depot: CAN720MON
Unique No: 5788858
Signed: Wes Davis
Report Date: 05 Jun 2024



Graphs

