



### [(336305)] LIEBHERR L566 057382-1332 - Splitter Box

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS



#### Information sur l'échantillon

Numéro d'échant.	LH	LH	LH	LH0270045
Date d'échant.	07 Apr 2024	08 Feb 2024	13 Sep 2023	07 Aug 2023
Heures de la Machine	6500	5965	5000	4851
Heures de l'huile	0	0	0	0
Huile changée	Changed	N/A	Not Changd	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	129	97.4	119	122
-----------	-----	-----	------	-----	-----

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



#### Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	0	1	1	2
Sodium	ppm	<1	<1	1	<1
Potassium	ppm	0	<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	12	21	14	16
Cuivre	ppm	<1	<1	1	1
Plomb	ppm	0	1	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	0	<1	<1	<1
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



#### Additifs

Calcium	ppm	34	64	32	36
Magnésium	ppm	<1	1	1	1
Zinc	ppm	170	341	210	203
Phosphore	ppm	1982	1647	1930	2070
Baryum	ppm	0	0	0	0
Bore	ppm	3	2	7	8

Depot: CAN720MON  
Unique No: 5773192  
Signed: Wes Davis  
Report Date: 29 Apr 2024



### Graphs

