

LIEBHERR

CONSTRUCTION EQUIPMENT



[(368664)] LIEBHERR L550 062917-1756 - Splitter Box

Sample No: LH0270288

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270288	LH0261513	LH0242587	---
Date d'échant.	13 Mar 2024	17 May 2023	08 Nov 2022	---
Heures de la Machine	5152	3364	2133	---
Heures de l'huile	0	0	0	---
Huile changée	N/A	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	SEVERE	---

MILLER PAVING LTD.

P.O BOX 4080, 505 MILLER AVE.
 MARKHAM, ON
 CA L6G 1B2
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ÉTAT D'HUILE

Visc 40°C	cSt	80.5	95.8	182	---
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CONTAMINATION

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	2	1	1	---
Sodium	ppm	<1	1	10	---
Potassium	ppm	<1	0	4	---

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

PQ		---	---	9	---
Fer	ppm	18	29	107	---
Cuivre	ppm	1	1	<1	---
Plomb	ppm	3	<1	1	---
Étain	ppm	0	0	0	---
Aluminium	ppm	1	<1	2	---
Chrome	ppm	<1	<1	<1	---
Molybdène	ppm	1	1	3	---
Nickel	ppm	<1	1	16	---
Titane	ppm	0	0	0	---
Argent	ppm	0	0	0	---
Manganèse	ppm	0	<1	7	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	314	95	59	---
Magnésium	ppm	7	3	13	---
Zinc	ppm	214	67	146	---
Phosphore	ppm	1117	1413	2239	---
Baryum	ppm	0	<1	5	---
Bore	ppm	207	269	4	---

Depot: MIL408MAR2
 Unique No: 5747225
 Signed: Wes Davis
 Report Date: 14 Mar 2024



GRAPHS

