

LIEBHERR

CONSTRUCTION EQUIPMENT



[[587085]] LIEBHERR LH60M 141098-1217 - Splitter Box

Sample No: LH0277798

Oil Type: GEAR OIL SAE 80W90



JOHN ZUBICK LTD.
105 CLARKE ROAD
LONDON, ON
CA N5W 5C9
Contact: John French
honeil@zubicks.com
T: (519)451-5470
F: (519)451-4245



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0277798	LH0261814	LH0251568	LH0234955
Date d'échant.	04 Dec 2023	26 May 2023	24 Feb 2023	14 Nov 2022
Heures de la Machine	0	1399	934	467
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL



ÉTAT D'HUILE

Visc 40°C	cSt	98.0	120	187	189



CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	12	13	14	9
Cuivre	ppm	1	<1	1	<1
Plomb	ppm	<1	0	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	62	20	34	31
Magnésium	ppm	2	1	2	1
Zinc	ppm	45	18	20	15
Phosphore	ppm	1234	1488	1642	1647
Baryum	ppm	<1	0	0	<1
Bore	ppm	234	180	6	2

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.

Depot: JOHLON
Unique No: 5694108
Signed: Wes Davis
Report Date: 05 Dec 2023



GRAPHS

