

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH40C 117763-1527 - Splitter Box

Sample No: LH0270262

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270262	LH0256612	LH0247081	LH0203168
Date d'échant.	25 Sep 2023	13 Apr 2023	16 Dec 2022	15 Jul 2022
Heures de la Machine	5976	5457	5012	4444
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

MOFFATT SCRAP IRON & METAL INC.
 9620 GUELPH LINE
 CAMPBELLVILLE, ON
 CA L0P 1B0
 Contact: Paul Brochu
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ÉTAT D'HUILE

Visc 40°C	cSt	84.5	83.5	83.0	85.0
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CONTAMINATION

Silicium	ppm	3	2	2	2
Sodium	ppm	1	<1	<1	<1
Potassium	ppm	0	<1	<1	<1



MÉTAUX D'USURE

Fer	ppm	23	10	14	12
Cuivre	ppm	1	<1	<1	<1
Plomb	ppm	<1	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	0	0
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	39	45	63	69
Magnésium	ppm	6	2	2	2
Zinc	ppm	102	87	78	68
Phosphore	ppm	1190	1251	1241	1165
Baryum	ppm	<1	0	0	0
Bore	ppm	264	270	282	287

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: MOFMOF
 Unique No: 5646344
 Signed: Wes Davis
 Report Date: 26 Sep 2023



GRAPHS

