

LIEBHERR

CONSTRUCTION EQUIPMENT



[(339785)] LIEBHERR LH40C127765-1527 - Splitter Box

Sample No: LH0279028

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0279028	LH0261588	LH0251729	LH0234698
Date d'échant.	05 Nov 2023	08 May 2023	08 Feb 2023	22 Sep 2022
Heures de la Machine	6621	5567	5037	4278
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

BENMET STEEL & METAL
3961 ROAD 111
STRATFORD, ON
CA N5A 6S5
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	86.7	90.7	87.4	92.3
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T:
F:



CONTAMINATION

Silicium	ppm	3	1	2	2
Sodium	ppm	<1	2	<1	<1
Potassium	ppm	0	<1	0	<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	15	8	8	8
Cuivre	ppm	2	<1	<1	<1
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	0	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	<1
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	50	31	44	31
Magnésium	ppm	4	1	2	1
Zinc	ppm	54	32	37	23
Phosphore	ppm	1219	1279	1350	1356
Baryum	ppm	<1	0	0	0
Bore	ppm	292	292	294	275

Depot: BEN396STR
Unique No: 5671413
Signed: Wes Davis
Report Date: 06 Nov 2023



GRAPHS

