

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L586 055418-1334 - Splitter Box

Sample No: LH0274426

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274426	LH0256596	LH0251606	LH0242636
Date d'échant.	15 Aug 2023	27 Mar 2023	26 Jan 2023	04 Nov 2022
Heures de la Machine	11526	10029	9397	8865
Heures de l'huile	0	0	0	0
Huile changée	Changed	N/A	N/A	Changed
Statut de l'échant.	NORMAL	NORMAL	ABNORMAL	NORMAL

CGC INC
 55 THIRD LINE RD
 HAGERSVILLE, ON
 CA N0A 1H0
 Contact: Mike Otterman
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ÉTAT D'HUILE

Visc 40°C	cSt	70.6	79.3	64.4	69.6
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CONTAMINATION

Silicium	ppm	7	2	4	4
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	<1	0	<1	0



MÉTAUX D'USURE

Fer	ppm	16	8	24	22
Cuivre	ppm	<1	<1	1	1
Plomb	ppm	<1	<1	3	3
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	1	<1
Chrome	ppm	<1	0	<1	<1
Molybdène	ppm	1	<1	<1	1
Nickel	ppm	2	<1	2	1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	71	99	219	190
Magnésium	ppm	5	2	3	3
Zinc	ppm	250	152	296	241
Phosphore	ppm	1160	1274	1115	1157
Baryum	ppm	0	0	0	0
Bore	ppm	218	260	178	202

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: CGCHAG
 Unique No: 5629266
 Signed: Wes Davis
 Report Date: 16 Aug 2023



GRAPHS

