

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(375485)] LIEBHERR L556 068166-1826 - Splitter Box

Sample No: LH0296376

Oil Type: GEAR OIL LS 80W90



#### Information sur l'échantillon

Número d'échant.	LH0296376	LH0274639	LH0261258	LH0242441
Date d'échant.	07 Jul 2024	16 Aug 2023	27 Apr 2023	01 Nov 2022
Heures de la Machine	3403	1747	1157	486
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

MILLER WASTE SYSTEMS

8050 WOODBINE AVE

MARKHAM, ON

CA L3R 2N8

Contact: Gord Allan



#### État d'huile

Visc 40°C	cSt	90.5	96.9	98.5	175
					175

T:

F: (905)475-6396



#### Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	2	1	2
Sodium	ppm	<1	<1	1	4
Potassium	ppm	<1	<1	<1	<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

PQ		---	---	---	0
Fer	ppm	7	13	20	109
Cuivre	ppm	<1	1	<1	2
Plomb	ppm	0	0	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	1
Chrome	ppm	0	<1	0	<1
Molybdène	ppm	0	<1	<1	1
Nickel	ppm	<1	0	<1	2
Titane	ppm	0	0	0	0
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	<1	4
Vanadium	ppm	0	0	0	0



#### Additifs

Calcium	ppm	20	13	10	34
Magnésium	ppm	2	4	3	7
Zinc	ppm	24	17	20	72
Phosphore	ppm	1248	1333	1425	2383
Baryum	ppm	<1	<1	3	21
Bore	ppm	309	313	279	5

Depot: MILMAR

Unique No: 5811983

Signed: Wes Davis

Report Date: 09 Jul 2024



### Graphs

