

LIEBHERR

CONSTRUCTION EQUIPMENT



[(343446)] LIEBHERR LH60M 124381-1217 - Splitter Box

Sample No: LH0296543

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0296543	LH0289734	LH0289700	LH0285013
Date d'échant.	07 Jul 2024	27 May 2024	16 Apr 2024	12 Feb 2024
Heures de la Machine	14056	13675	13245	12500
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

RAM IRON AND METAL

60 Ashwarren Road
TORONTO, ON
CA M3J 1Z5
Contact: PETER RACCO
PETER@RAMIRON.COM
T: (416)630-4545
F: (416)630-5258



État d'huile

Visc 40°C	cSt	83.8	79.2	74.2	75.5



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	0	0	1
Sodium	ppm	<1	<1	3	<1
Potassium	ppm	<1	<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	8	7	10	12
Cuivre	ppm	<1	<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	0	0	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	21	21	28	30
Magnésium	ppm	2	2	2	2
Zinc	ppm	60	78	109	111
Phosphore	ppm	1077	1107	1015	1016
Baryum	ppm	0	0	0	0
Bore	ppm	263	248	228	212

Depot: RAMTOR
Unique No: 5811988
Signed: Wes Davis
Report Date: 09 Jul 2024



Graphs

