

LIEBHERR

CONSTRUCTION EQUIPMENT



[(343446)] LIEBHERR LH60M 124381-1217 - Rear Right Wheel

Sample No: LH0247150

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0247150	LH0256692	LH0251651	LH0235025
Date d'échant.	26 Jun 2023	02 Apr 2023	06 Feb 2023	28 Oct 2022
Heures de la Machine	10141	9107	8526	7324
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	106	101	101	102



CONTAMINATION

Élément	Unité	2	2	2	2
Silicium	ppm	2	2	2	2
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	0	<1	0	0



MÉTAUX D'USURE

Élément	Unité	4	7	7	8
Fer	ppm	4	7	7	8
Cuivre	ppm	4	5	4	14
Plomb	ppm	0	<1	0	<1
Étain	ppm	0	<1	0	0
Aluminium	ppm	<1	<1	<1	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Élément	Unité	5	8	8	14
Calcium	ppm	5	8	8	14
Magnésium	ppm	<1	2	2	1
Zinc	ppm	11	14	13	15
Phosphore	ppm	1278	1350	1336	1293
Baryum	ppm	0	0	0	0
Bore	ppm	305	319	316	303

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: RAMTOR
Unique No: 5604429
Signed: Wes Davis
Report Date: 29 Jun 2023



GRAPHS

