

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH30M 112545-1253 - Front Differential

Sample No: LH0270119

Oil Type: GEAR OIL SAE 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270119	LH0247422	LH0239583	LH
Date d'échant.	27 Sep 2023	13 Dec 2022	19 Aug 2022	20 Oct 2021
Heures de la Machine	1297	10423	9604	7113
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

GREEN METALS CANADA

224 BEARDS LANE
WOODSTOCK, ON
CA N4S 7W3

Contact: Jamie Depotie
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ÉTAT D'HUILE

Visc 40°C	cSt	104	101	106	104
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CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	<1	2	2	1
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	<1	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	0	<1	0	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	0	<1
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	11	15	16	7
Magnésium	ppm	3	2	2	1
Zinc	ppm	10	6	11	5
Phosphore	ppm	1193	1301	1227	1296
Baryum	ppm	<1	0	0	0
Bore	ppm	300	318	308	329

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: GRE224WOO
Unique No: 5654973
Signed: Wes Davis
Report Date: 28 Sep 2023



GRAPHS

