



[PREVERCO] LIEBHERR LH26M 117 601-1252 - Diesel Engine

Sample No: LH0290712

Oil Type: PETRO CANADA 15W40



PREVERCO INC
285 DE ROTTERDAM
ST-AUGUSTIN-DE-DESMANURES, QC
CA G3A 2E5
Contact: SERVICE



Information sur l'échantillon

Numéro d'échant.	LH0290712	LH0277296	LH0238970	LH0112905
Date d'échant.	04 Jun 2024	12 Jan 2024	08 Nov 2022	19 Jun 2020
Heures de la Machine	14717	13518	10156	1830
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	N/A
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL



État d'huile

Visc 100°C	cSt	12.8	14.4	14.4	11.5
Oxydation (PA)	%	90	73	72	78

T:
F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
% de suie	%	0	0	0	0
Nitration (PA)	%	87	66	62	90
Sulfatation (PA)	%	66	61	61	63
Glycol	%	NEG	NEG	NEG	NEG
Essence	%	<1.0	<1.0	<1.0	<1.0
Silicium	ppm	6	3	3	15
Sodium	ppm	4	2	2	3
Potassium	ppm	2	8	7	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	21	8	5	14
Cuivre	ppm	1	<1	<1	34
Plomb	ppm	0	<1	0	1
Étain	ppm	0	0	0	<1
Aluminium	ppm	2	1	<1	2
Chrome	ppm	<1	0	0	<1
Molybdène	ppm	45	0	0	91
Nickel	ppm	<1	<1	<1	0
Titane	ppm	0	0	<1	<1
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	0	<1	<1
Vanadium	ppm	0	0	0	<1



Additifs

Calcium	ppm	1466	2344	2273	2404
Magnésium	ppm	809	13	11	80
Zinc	ppm	1343	1199	1151	1263
Phosphore	ppm	1044	998	1041	1040
Baryum	ppm	0	0	0	<1
Bore	ppm	44	150	153	37

Depot: PRESTA
Unique No: 5799811
Signed: Wes Davis
Report Date: 18 Jun 2024



Graphs

