

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L566 077068-1758 - Diesel Engine

Sample No: LH0290879

Oil Type: DIESEL ENGINE OIL SAE 40



Information sur l'échantillon

Numéro d'échant.	LH0290879	---	---	---
Date d'échant.	13 Jun 2024	---	---	---
Heures de la Machine	0	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---

Sintra Inc. (division Ouest)
 9975 rue de Chateaufort, Local B
 Brossard, QC
 CA J4Z 3V6
 Contact: Service Manager
 jonathan.smith@sintra.ca
 T:
 F:



État d'huile

Visc 100°C	cSt	● 13.6	---	---	---
Oxydation (PA)	%	71	---	---	---



Contamination

Eau	%	NEG	---	---	---
% de suie	%	● 0	---	---	---
Nitration (PA)	%	55	---	---	---
Sulfatation (PA)	%	58	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	<1.0	---	---	---
Silicium	ppm	● 5	---	---	---
Sodium	ppm	● 1	---	---	---
Potassium	ppm	● <1	---	---	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 40. Please confirm.
 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	● 4	---	---	---
Cuivre	ppm	● 8	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 56	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● <1	---	---	---
Vanadium	ppm	0	---	---	---



Additifs

Calcium	ppm	● 1077	---	---	---
Magnésium	ppm	● 966	---	---	---
Zinc	ppm	● 1160	---	---	---
Phosphore	ppm	● 978	---	---	---
Baryum	ppm	● 4	---	---	---
Bore	ppm	● 9	---	---	---

Depot: SINBRO
Unique No: 5799489
Signed: Wes Davis
Report Date: 14 Jun 2024



Graphs

