

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH40C 154373-1527 - Splitter Box

Sample No: LH0279819

Oil Type: GEAR OIL SAE 80W90



Information sur l'échantillon

Numéro d'échant.	LH0279819	---	---	---
Date d'échant.	25 Jun 2024	---	---	---
Heures de la Machine	1000	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---

DOMINION NICKEL ALLOYS LTD.

834 APPLEBY LINE

BURLINGTON, ON

CA L7L 2Y7

Contact: Trevor Taylor

trevor@domnickel.com

T: (905)639-9939

F: (905)639-3788



État d'huile

Visc 40°C	cSt	● 152	---	---	---
-----------	-----	-------	-----	-----	-----



Contamination

Eau	%	NEG	---	---	---
Silicium	ppm	● 1	---	---	---
Sodium	ppm	● 1	---	---	---
Potassium	ppm	● 1	---	---	---



Métaux d'usure

Fer	ppm	● 29	---	---	---
Cuivre	ppm	● <1	---	---	---
Plomb	ppm	● 0	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● <1	---	---	---
Vanadium	ppm	● 0	---	---	---



Additifs

Calcium	ppm	● 12	---	---	---
Magnésium	ppm	● 3	---	---	---
Zinc	ppm	● 11	---	---	---
Phosphore	ppm	● 918	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	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) GEAR OIL SAE 80W90. 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.

Depot: DOMBUR

Unique No: 5801737

Signed: Wes Davis

Report Date: 26 Jun 2024



Graphs

