

LIEBHERR

CONSTRUCTION EQUIPMENT



[(363346) IRON SHORING] 022240-1709 - Front Differential

Sample No: LH0275129

Oil Type: NOT GIVEN



RONI/IRON SHORE EXCAVATING LTD.
 100 MACINTOSH BLVD
 VAUGHAN, ON
 CA L4K 4P3
 Contact: Nathan Fernandes
 nfernandes@roni.ca
 T:
 F:



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0275129	LH0270475	---	---
Date d'échant.	22 Aug 2023	26 Jul 2023	---	---
Heures de la Machine	2206	2025	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Not Changd	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	80.3	185	---	---
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CONTAMINATION

Silicium	ppm	53	14	---	---
Sodium	ppm	3	8	---	---
Potassium	ppm	7	<1	---	---



MÉTAUX D'USURE

Fer	ppm	285	53	---	---
Cuivre	ppm	1	1	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	1	1	---	---
Chrome	ppm	4	<1	---	---
Molybdène	ppm	6	<1	---	---
Nickel	ppm	<1	<1	---	---
Titane	ppm	<1	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	7	11	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	764	44	---	---
Magnésium	ppm	3	2	---	---
Zinc	ppm	1410	32	---	---
Phosphore	ppm	726	2429	---	---
Baryum	ppm	3	2	---	---
Bore	ppm	105	4	---	---

Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: RONVAU
 Unique No: 5632253
 Signed: Wes Davis
 Report Date: 29 Aug 2023



GRAPHS

