

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L526 071757-1753 - Front Right Wheel Hub

Sample No: LH

Oil Type: GEAR OIL SAE 80W90



TRANSPORT FRANCIS BLANCHARD
 900 RANG WATKINS
 DRUMMINVILLE, QC
 CA J2B 6V2
 Contact: Service Manager



SAMPLE INFORMATION

Sample Number	LH	---	---	---
Sample Date	16 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	● 189	---	---	---
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T:
F:



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	● 18	---	---	---
Sodium	ppm	● 4	---	---	---
Potassium	ppm	● 3	---	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiquent que ce fluide est du (GENERIC) GEAR OIL SAE 80W90. Veuillez confirmer. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.



WEAR METALS

Iron	ppm	● 63	---	---	---
Copper	ppm	● <1	---	---	---
Lead	ppm	● <1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	● <1	---	---	---
Chromium	ppm	● 2	---	---	---
Molybdenum	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	● 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	● 31	---	---	---
Magnesium	ppm	● 2	---	---	---
Zinc	ppm	● 58	---	---	---
Phosphorus	ppm	● 2276	---	---	---
Barium	ppm	● 2	---	---	---
Boron	ppm	● 4	---	---	---

Depot: TRA900DRU
Unique No: 5682244
Signed: Wes Davis
Report Date: 17 Nov 2023



GRAPHS

