



CONSTRUCTION EQUIPMENT

PONT-EXPERT 400079 VOLVO ECR235E 315841 - FRONT RIGHT FINAL DRIVE



Sample No: VCP450197
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: 400079



SAMPLE INFORMATION

Sample Number	VCP450197	---	---	---
Sample Date	03 Apr 2024	---	---	---
Machine Hours	456	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC (STE- FOY)

175, rue de Rotterdam
 St-Augustin-de-Desmaures, QC
 CA G3A 2K2
 Contact: Michel Lepage
 mlepage@strongco.com
 T: (418)870-1700
 F: (418)870-1701



OIL CONDITION

Visc @ 40°C	cSt	█ 152	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 48	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	█ 178	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 8	---	---	---
Chromium	ppm	█ 6	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	10	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	8	---	---	---
Phosphorus	ppm	288	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	1	---	---	---

Diagnosis

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: VOLVO0228
Unique No: 5763121
Signed: Kevin Marson
Report Date: 18 Apr 2024



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VOLVO GRAPHS

