

LIEBHERR A922 146822-1509 - Front Differential

Sample No: LH0285068

Oil Type: GEAR OIL SAE 80W90

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INFORMATION SUR L'ÉCHANTILLON

| Numéro d'échant. | LH0285068 | | |
|----------------------|-------------|------|--|
| Date d'échant. | 29 Jan 2024 | | |
| Heures de la Machine | 1252 | | |
| Heures de l'huile | 0 | | |
| Huile changée | Changed | | |
| Statut de l'echant. | NORMAL | | |

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|---------|-----|-------|--|--|--|--|
| sc 40°C | cSt | 0 138 | | | | |

| Eau | % | NEG | | | | |
|-----------|-----|-----|--|--|--|--|
| Silicium | ppm | 03 | | | | |
| Sodium | ppm | 0 4 | | | | |
| Potassium | ppm | 01 | | | | |

| Ä | | | | |
|-----------|----------|------------------|------|--|
| W Mét | 'AUX D'L | JSURE | | |
| | | | | |
| Fer | ppm | 0 13 | | |
| Cuivre | ppm | 0 16 | | |
| Plomb | ppm | ○ <1 | | |
| Étain | ppm | 0 | | |
| Aluminium | ppm | ○ <1 | | |
| Chrome | ppm | <mark></mark> <1 | | |
| Molybdène | ppm | 0 | | |
| Nickel | ppm | <mark></mark> <1 | | |
| Titane | ppm | 0 | | |
| Argent | ppm | 0 | | |
| Manganèse | ppm | 01 | | |
| Vanadium | ppm | 0 | | |

0 **ADDITIFS** Calcium ppm 09 Magnésium ppm 01 Zinc 0 19 ppm Phosphore ppm 0 1661 Baryum 0 17 ppm Bore ppm 0 129





PNR RAILWORKS INC. 65 MASSEY ROAD GUELPH NW, ON CA N1H 7M6

Contact: Service Manager

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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: Unique No: Signed: **Report Date:**

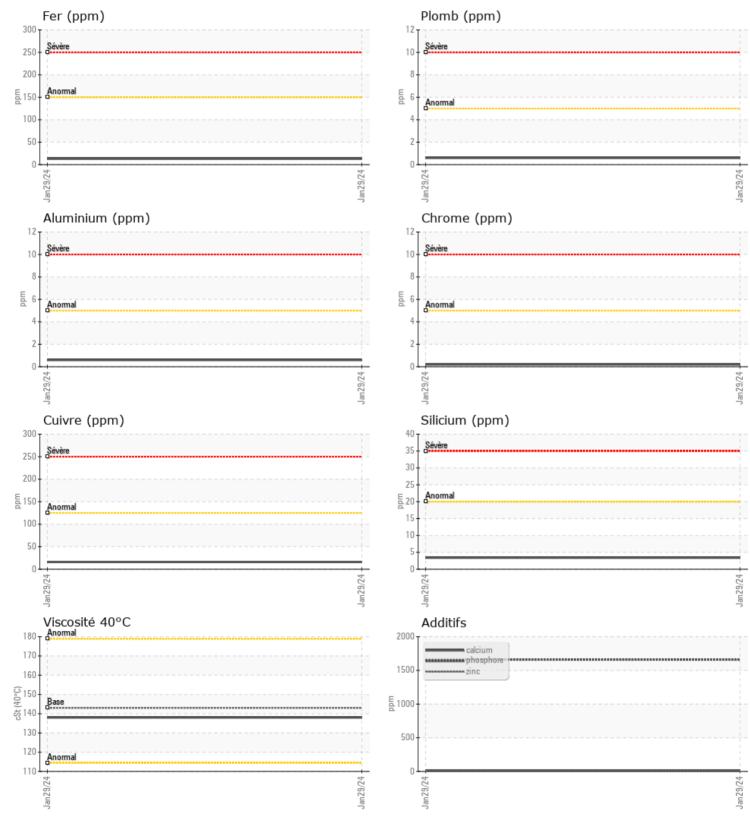
PNRGUE 5721340 Wes Davis 30 Jan 2024





GRAPHS

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