



Identité de la machine

813098

Composant

Différentiel 1

Fluid

GEAR OIL SAE 75W90 (--- GAL)

RECOMMANDATION

Nous vous recommandons de vidanger l'huile de ce composant si vous ne l'avez pas déjà fait. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|-------------|----------|
| Numéro d'échant. | | Client Info | | GFL0107393 | GFL0096650 | --- |
| Date d'échant. | | Client Info | | 26 Mar 2024 | 11 Oct 2023 | --- |
| Âge d la Machine | kms | Client Info | | 57160 | 29564 | --- |
| Âge de l'huile | kms | Client Info | | 0 | 0 | --- |
| Âge du filtre | kms | Client Info | | 0 | 0 | --- |
| Huile changée | | Client Info | | Not Chngd | Not Chngd | --- |
| Filtre changé | | Client Info | | Not Chngd | Not Chngd | --- |
| Statut de l'échant. | | | | SEVERE | NORMAL | --- |

USURE

Usure de rondelle de butée et (ou) de palier et (ou) de douille.

| | | | | | | |
|-------------|--------|---------------|-------|--------------|------|-----|
| Fer | ppm | ASTM D5185(m) | >1200 | 162 | 154 | --- |
| Chrome | ppm | ASTM D5185(m) | >8 | 2 | 2 | --- |
| Nickel | ppm | ASTM D5185(m) | >20 | <1 | <1 | --- |
| Titane | ppm | ASTM D5185(m) | >4 | 0 | 0 | --- |
| Argent | ppm | ASTM D5185(m) | | 0 | <1 | --- |
| Aluminium | ppm | ASTM D5185(m) | >30 | <1 | <1 | --- |
| Plomb | ppm | ASTM D5185(m) | >25 | 9 | 1 | --- |
| Cuivre | ppm | ASTM D5185(m) | >50 | ▲ 370 | 55 | --- |
| Étain | ppm | ASTM D5185(m) | >5 | ▲ 4 | <1 | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | --- |
| Métal blanc | scalar | Visual* | NONE | NONE | NONE | --- |
| Bronze | scalar | Visual* | NONE | NONE | NONE | --- |

CONTAMINATION

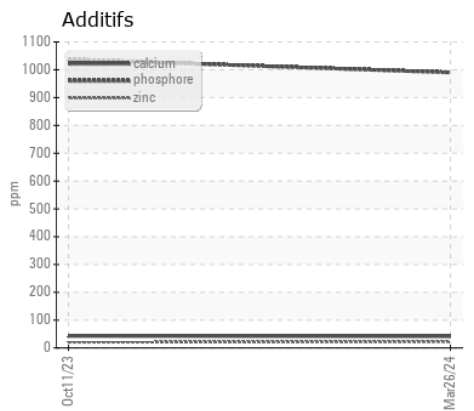
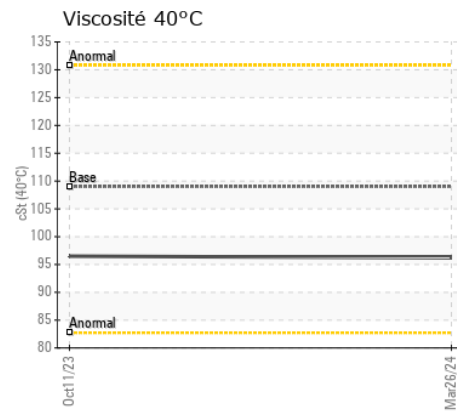
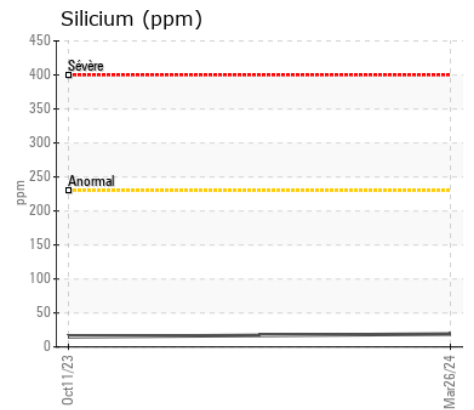
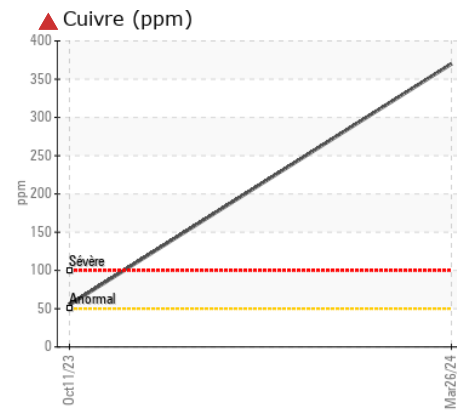
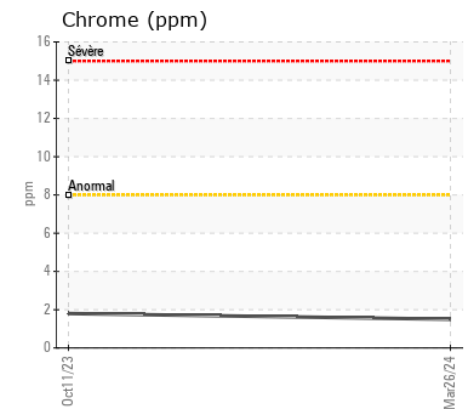
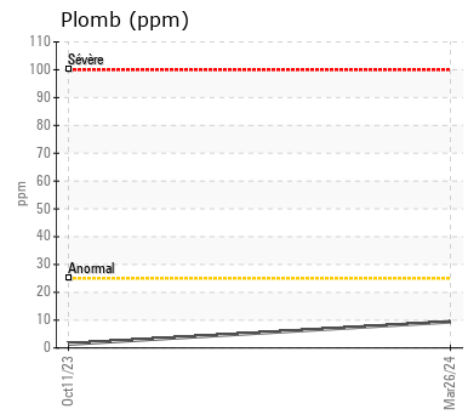
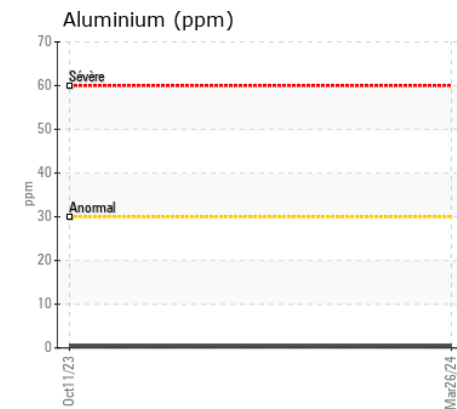
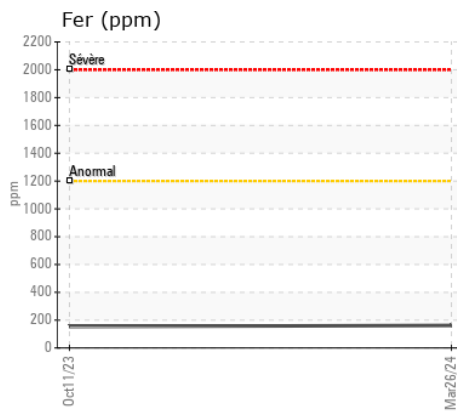
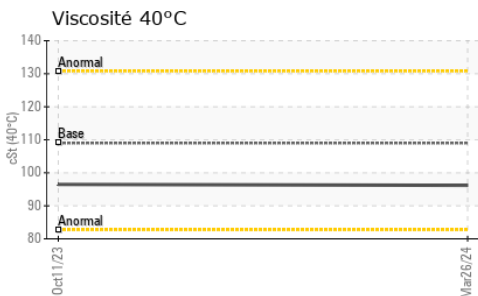
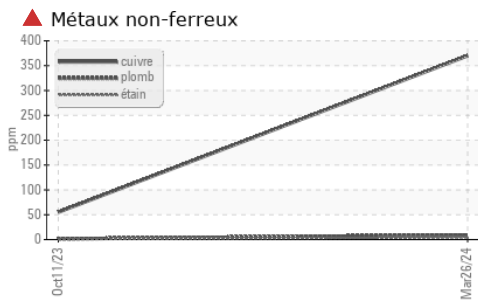
Il n'y a aucun indice de contamination dans l'huile.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-------|-----|
| Silicium | ppm | ASTM D5185(m) | >230 | 19 | 15 | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | 11 | 6 | --- |
| L'eau | | WC Method | >.2 | NEG | NEG | --- |
| Limon | scalar | Visual* | NONE | VLITE | NONE | --- |
| Débris | scalar | Visual* | NONE | VLITE | NONE | --- |
| Saleté | scalar | Visual* | NONE | NONE | NONE | --- |
| Apparence | scalar | Visual* | NORML | NORML | NORML | --- |
| Odeur | scalar | Visual* | NORML | NORML | NORML | --- |
| Eau émulsifiée | scalar | Visual* | >.2 | NEG | NEG | --- |

ÉTAT DU FLUIDE

l'huile n'est plus en état de service en raison d'une usure anormale et/ou sévère.

| | | | | | | |
|-----------|-----|---------------|-------|--------------|-------|-----|
| Sodium | ppm | ASTM D5185(m) | | 8 | 8 | --- |
| Bore | ppm | ASTM D5185(m) | 400 | 129 | 140 | --- |
| Baryum | ppm | ASTM D5185(m) | 200 | 4 | 4 | --- |
| Molybdène | ppm | ASTM D5185(m) | 12 | 0 | 0 | --- |
| Manganèse | ppm | ASTM D5185(m) | | 17 | 20 | --- |
| Magnésium | ppm | ASTM D5185(m) | 12 | 3 | 3 | --- |
| Calcium | ppm | ASTM D5185(m) | 150 | 42 | 43 | --- |
| Phosphore | ppm | ASTM D5185(m) | 1650 | 990 | 1037 | --- |
| Zinc | ppm | ASTM D5185(m) | 125 | 22 | 20 | --- |
| Soufre | ppm | ASTM D5185(m) | 22500 | 22096 | 22358 | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 109 | 96.2 | 96.5 | --- |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : GFL0107393
N° de laboratoire : 02628578
Numéro unique : 5761710
Analyse : MOB 1

GFL Environmental - 730 - Chicoutimi - Hauling
 3199 Boul. Talbot
 Chicoutimi, QC
 CA G7H 5B1
 Contact: Yan Houde
 yhoude@matrec.ca
 T: (418)549-8074
 F: (418)549-7973

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.