



| | |
|----------------|----------------|
| USURE | ANORMAL |
| CONTAMINATION | NORMAL |
| ÉTAT DU FLUIDE | NORMAL |

Identité de la machine

9228

Composant

Transmission (Auto)

Fluide

DEXRON III (--- GAL)

RECOMMENDATION

Nous vous recommandons de vidanger le fluide 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. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiquent que ce fluide est du (GENERIC) DEXRON III. Veuillez confirmer.

USURE

Usure des engrenages. Le bas indice ferreux (PQ) indique que l'usure ferreuse est due à de la corrosion.

CONTAMINATION

Il n'y a aucun indice de contamination dans le fluide.

ÉTAT DU FLUIDE

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

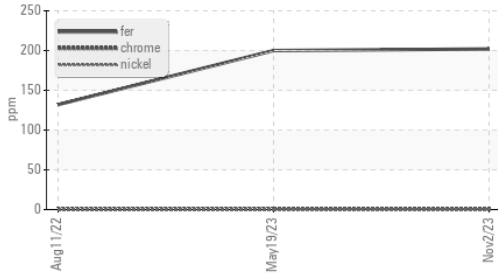
| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|-------------|-------------|
| Numéro d'échant. | | Client Info | | PC0077982 | PC0071745 | PC0065263 |
| Date d'échant. | | Client Info | | 02 Nov 2023 | 19 May 2023 | 11 Aug 2022 |
| Âge d la Machine | hrs | Client Info | | 333744 | 316178 | 292629 |
| Âge de l'huile | hrs | Client Info | | 0 | 0 | 0 |
| Âge du filtre | hrs | Client Info | | 0 | 0 | 0 |
| Huile changée | | Client Info | | N/A | Not Changd | N/A |
| Filtre changé | | Client Info | | N/A | Changed | N/A |
| Statut de l'échant. | | | | ABNORMAL | ABNORMAL | NORMAL |

| | | | | | | |
|-------------|--------|---------------|------|--------------|-------|------|
| PQ | | ASTM D8184* | >50 | 11 | 7 | --- |
| Fer | ppm | ASTM D5185(m) | >160 | ▲ 202 | ▲ 200 | 132 |
| Chrome | ppm | ASTM D5185(m) | >5 | <1 | <1 | <1 |
| Nickel | ppm | ASTM D5185(m) | >5 | <1 | 0 | 0 |
| Titane | ppm | ASTM D5185(m) | | 0 | <1 | <1 |
| Argent | ppm | ASTM D5185(m) | >5 | <1 | 0 | 0 |
| Aluminium | ppm | ASTM D5185(m) | >50 | 29 | 23 | 19 |
| Plomb | ppm | ASTM D5185(m) | >50 | 39 | 40 | 29 |
| Cuivre | ppm | ASTM D5185(m) | >225 | 80 | ▲ 360 | 178 |
| Étain | ppm | ASTM D5185(m) | >10 | 4 | 3 | 3 |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Métal blanc | scalar | Visual* | NONE | NONE | VLITE | NONE |
| Bronze | scalar | Visual* | NONE | NONE | NONE | NONE |

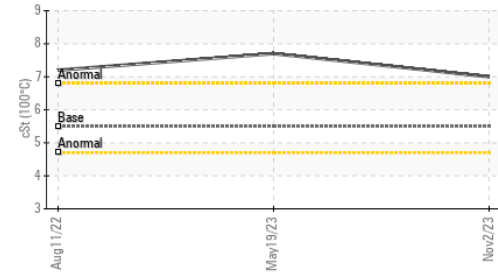
| | | | | | | |
|----------------|--------|---------------|-------|--------------|-------|-------|
| Silicium | ppm | ASTM D5185(m) | >20 | 11 | 13 | 9 |
| Potassium | ppm | ASTM D5185(m) | >20 | 1 | 1 | 2 |
| Limon | scalar | Visual* | NONE | NONE | NONE | NONE |
| Débris | scalar | Visual* | NONE | NONE | NONE | NONE |
| Saleté | scalar | Visual* | NONE | NONE | NONE | NONE |
| Apparence | scalar | Visual* | NORML | NORML | NORML | NORML |
| Odeur | scalar | Visual* | NORML | NORML | NORML | NORML |
| Eau émulsifiée | scalar | Visual* | >0.1 | NEG | NEG | NEG |

| | | | | | | |
|--------------------------|-------|---------------|------|-------------|------|------|
| Sodium | ppm | ASTM D5185(m) | | 12 | 11 | 11 |
| Bore | ppm | ASTM D5185(m) | | 157 | 167 | 165 |
| Baryum | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Molybdène | ppm | ASTM D5185(m) | | 0 | <1 | <1 |
| Manganèse | ppm | ASTM D5185(m) | | 1 | 2 | 2 |
| Magnésium | ppm | ASTM D5185(m) | | 4 | 4 | 7 |
| Calcium | ppm | ASTM D5185(m) | | 119 | 117 | 223 |
| Phosphore | ppm | ASTM D5185(m) | | 398 | 531 | 460 |
| Zinc | ppm | ASTM D5185(m) | | 19 | 20 | 64 |
| Soufre | ppm | ASTM D5185(m) | | 1570 | 1578 | 1775 |
| Visc 40°C | cSt | ASTM D7279(m) | 26.0 | 35.3 | 41.0 | 37.8 |
| Visc 100°C | cSt | ASTM D7279(m) | 5.5 | 7 | 7.7 | 7.2 |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 155 | 164 | 159 | 157 |

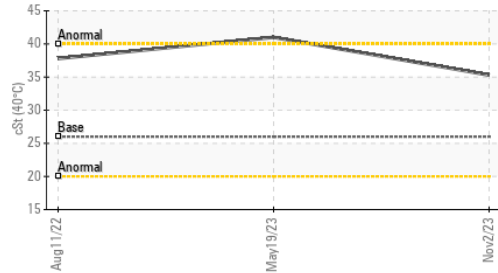
▲ **Alliages ferreux**



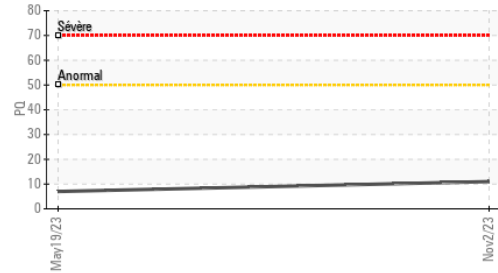
Viscosité 100°C



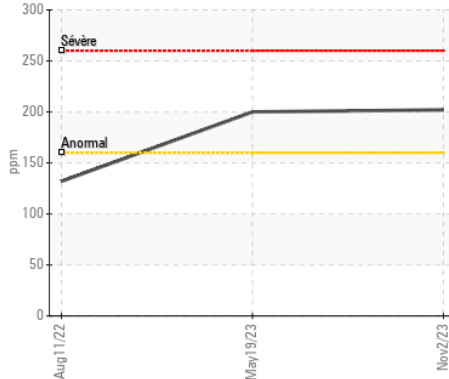
Viscosité 40°C



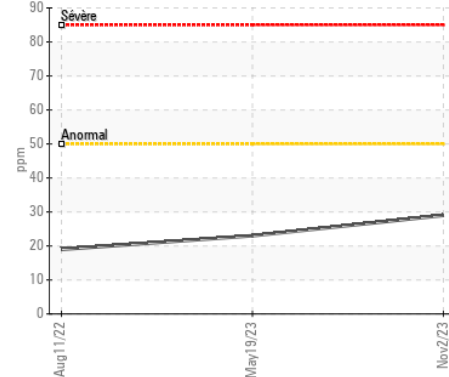
PQ



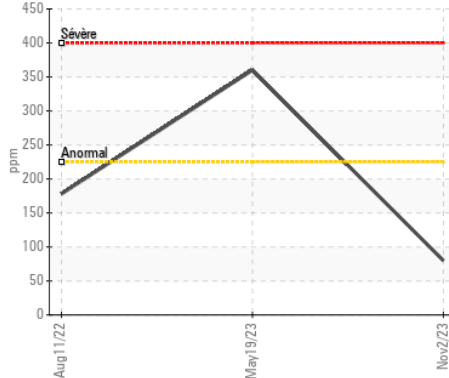
▲ **Fer (ppm)**



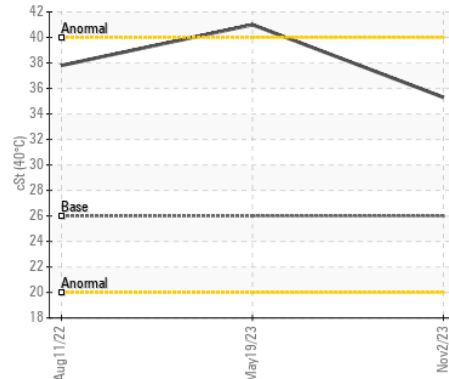
Aluminium (ppm)



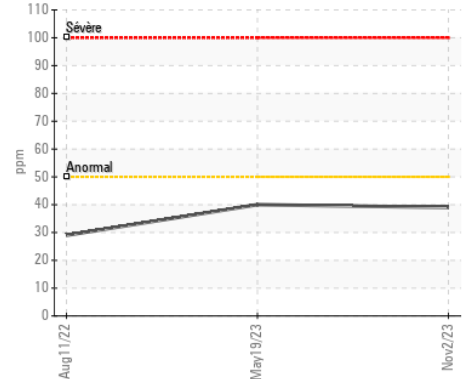
Cuivre (ppm)



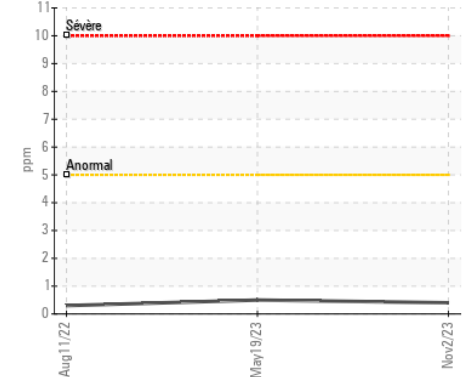
Viscosité 40°C



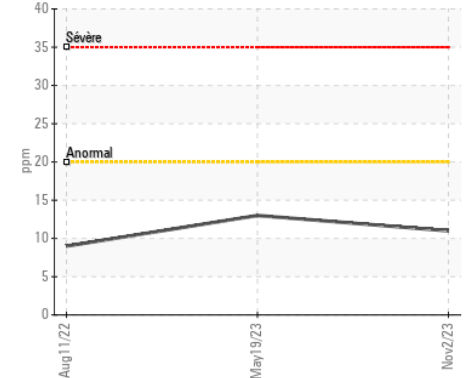
Plomb (ppm)



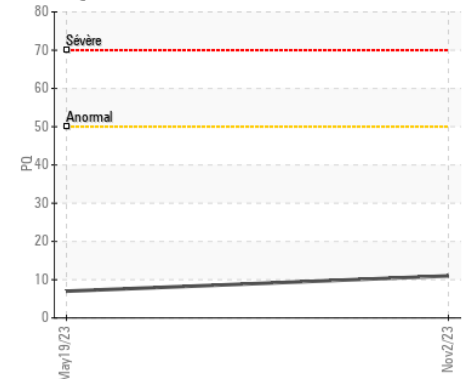
Chrome (ppm)



Silicium (ppm)



PQ



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 737 - Quebec City Hauling
N° d'échantillon : PC0077982 **Reçu** : 06 Nov 2023
N° de laboratoire : 02594254 **Diagnostiqué** : 08 Nov 2023
Numéro unique : 5671333 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: KV100, PQ, VI)

6205 Boul. Wilfrid Hamel,
Quebec City, QC
CA G2E 5G8
Contact: Dave Beaulieu
davebeaulieu@matrec.ca

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.

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F: