



Identité de la machine

**5131**

Composant

**Transmission (Auto)**

Fluide

**CASTROL TRANSYND (--- GAL)**

**RECOMMANDATION**

Nous avons pris note que la vidange d'huile a été effectuée au moment de l'échantillonnage. 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		<b>PC0074435</b>	---	---
Date d'échant.		Client Info		<b>01 Oct 2023</b>	---	---
Âge d la Machine	kms	Client Info		<b>133720</b>	---	---
Âge de l'huile	kms	Client Info		<b>133720</b>	---	---
Âge du filtre	kms	Client Info		<b>133720</b>	---	---
Huile changée		Client Info		<b>Changed</b>	---	---
Filtre changé		Client Info		<b>Changed</b>	---	---
Statut de l'échant.				<b>ABNORMAL</b>	---	---

**USURE**

Il y a indication d'usure du convertisseur de couple.

Fer	ppm	ASTM D5185(m)	>160	<b>100</b>	---	---
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>▲ 5</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>50	<b>▲ 67</b>	---	---
Plomb	ppm	ASTM D5185(m)	>50	<b>2</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>225	<b>34</b>	---	---
Étain	ppm	ASTM D5185(m)	>10	<b>2</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	---	---
Bronze	scalar	Visual*	NONE	<b>NONE</b>	---	---

**CONTAMINATION**

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

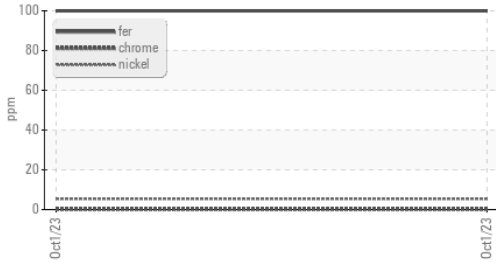
Silicium	ppm	ASTM D5185(m)	>20	<b>10</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
Limon	scalar	Visual*	NONE	<b>NONE</b>	---	---
Débris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Saleté	scalar	Visual*	NONE	<b>NONE</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	---	---

**ÉTAT DU FLUIDE**

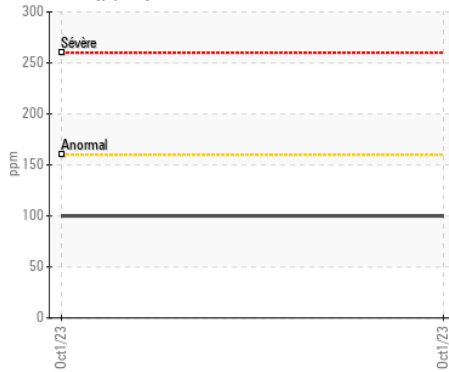
Le AN est acceptable pour ce fluide. le fluide n'est plus en état de service en raison d'une usure anormale et/ou sévère.

Sodium	ppm	ASTM D5185(m)		<b>8</b>	---	---
Bore	ppm	ASTM D5185(m)	150	<b>83</b>	---	---
Baryum	ppm	ASTM D5185(m)	0	<b>1</b>	---	---
Molybdène	ppm	ASTM D5185(m)	0	<b>6</b>	---	---
Manganèse	ppm	ASTM D5185(m)		<b>43</b>	---	---
Magnésium	ppm	ASTM D5185(m)	0	<b>2</b>	---	---
Calcium	ppm	ASTM D5185(m)	40	<b>171</b>	---	---
Phosphore	ppm	ASTM D5185(m)	320	<b>356</b>	---	---
Zinc	ppm	ASTM D5185(m)	5	<b>15</b>	---	---
Soufre	ppm	ASTM D5185(m)	1050	<b>1589</b>	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	1.0	<b>1.36</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	38.9	<b>27</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)	7.3	<b>5.5</b>	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	168	<b>146</b>	---	---

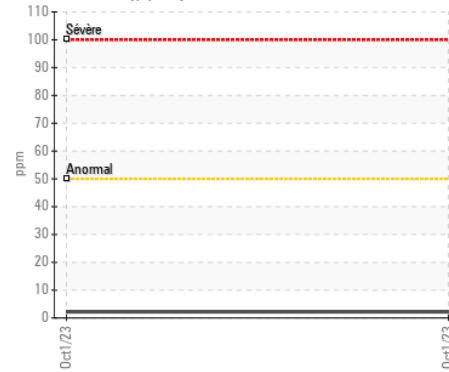
▲ **Alliages ferreux**



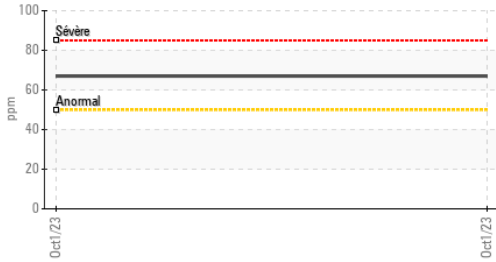
**Fer (ppm)**



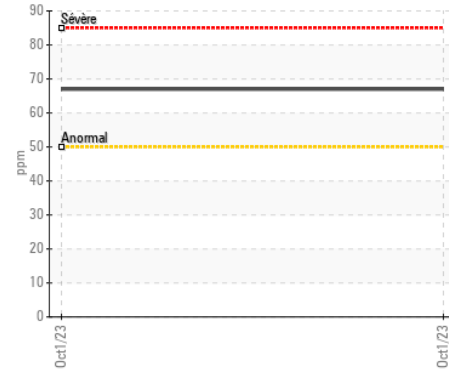
**Plomb (ppm)**



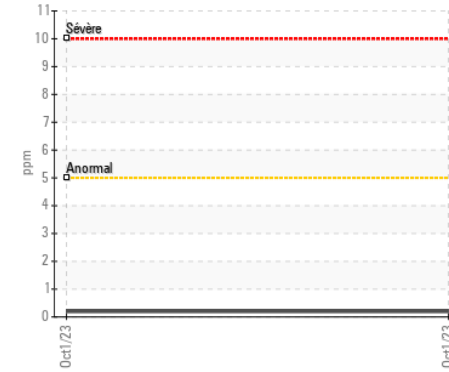
▲ **Aluminium (ppm)**



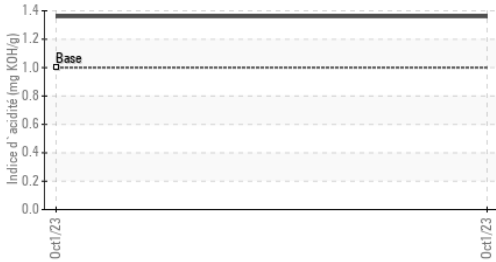
▲ **Aluminium (ppm)**



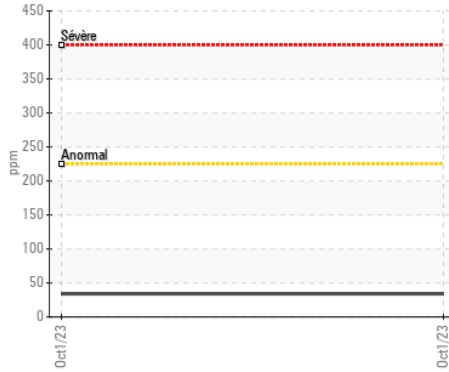
**Chrome (ppm)**



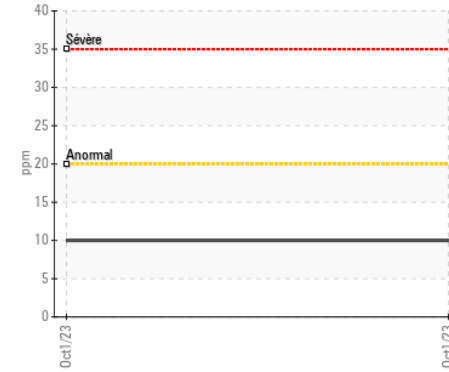
**Indice d'acidité**



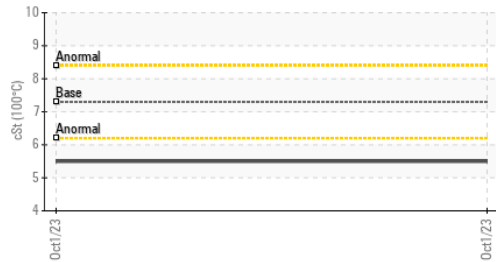
**Cuivre (ppm)**



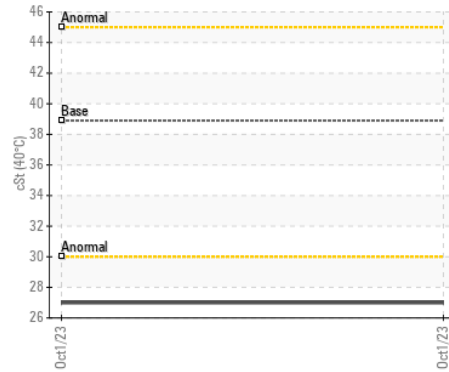
**Silicium (ppm)**



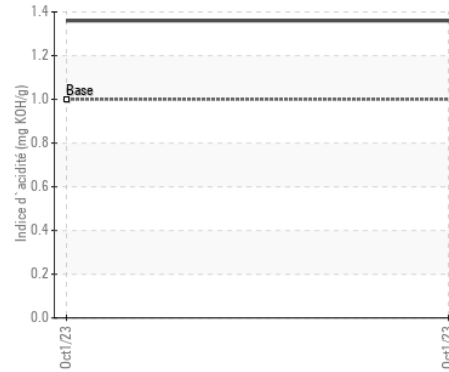
**Viscosité 100°C**



**Viscosité 40°C**



**Indice d'acidité**



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0074435  
**N° de laboratoire** : 02589359  
**Numéro unique** : 5658425  
**Analyse** : MOB 2 ( Additional Tests: KV100, TAN Man, VI )

**Reçu** : 16 Oct 2023  
**Diagnostiqué** : 16 Oct 2023  
**Diagnostiqueur** : Kevin Marson

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.

**TRANSDEV LIMOCAR**

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