



Identité de la machine

**KOAMTSU 22794**

Composant

**Boîte de transfert**

Fluid

**PETRO CANADA PRODURO TO-4 SAE 10W (--- GAL)**

**RECOMMANDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0069004</b>	---	---
Date d'échant.		Client Info		<b>20 Mar 2024</b>	---	---
Âge d la Machine	hrs	Client Info		<b>1984</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>Changed</b>	---	---
Filtre changé		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

**USURE**

Les taux d'usure de tous les composants sont normaux.

Fer	ppm	ASTM D5185(m)	>500	<b>43</b>	---	---
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)		<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>45	<b>&lt;1</b>	---	---
Plomb	ppm	ASTM D5185(m)	>150	<b>2</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>100	<b>35</b>	---	---
Étain	ppm	ASTM D5185(m)	>5	<b>0</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**

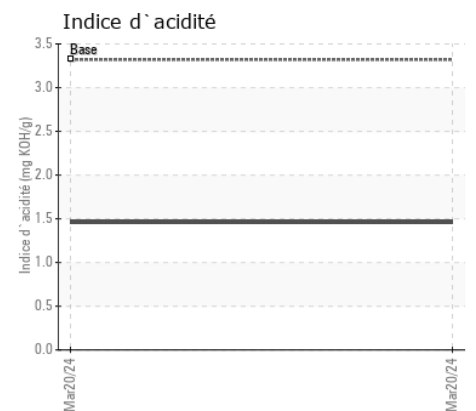
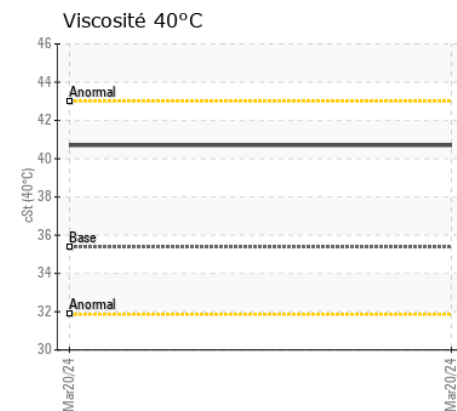
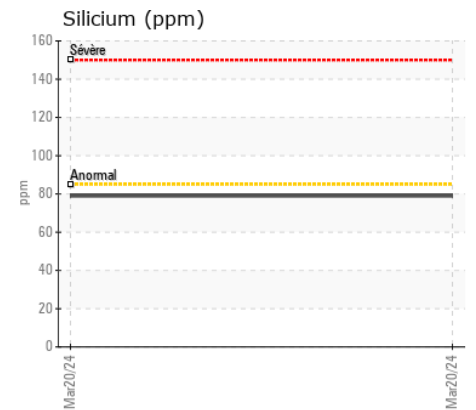
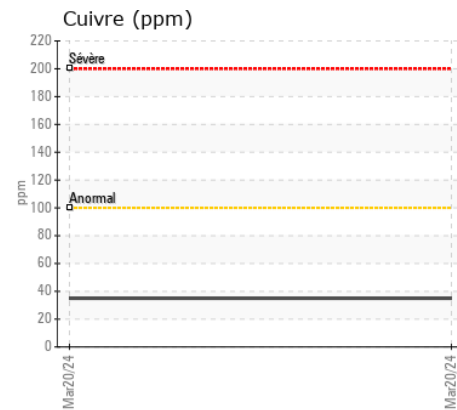
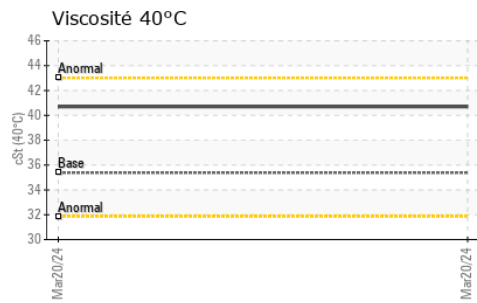
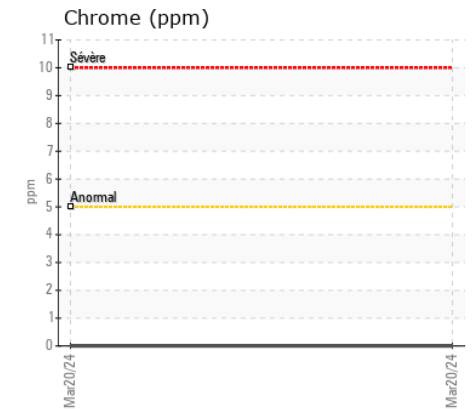
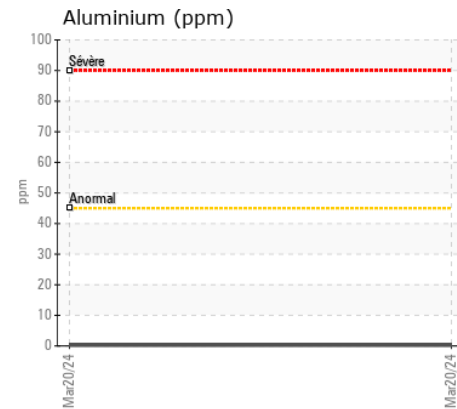
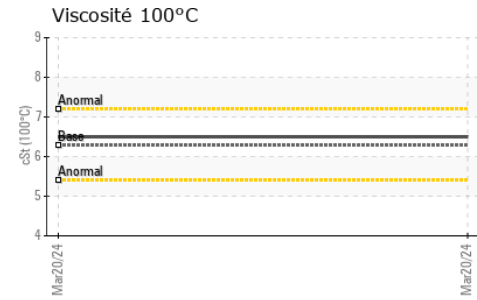
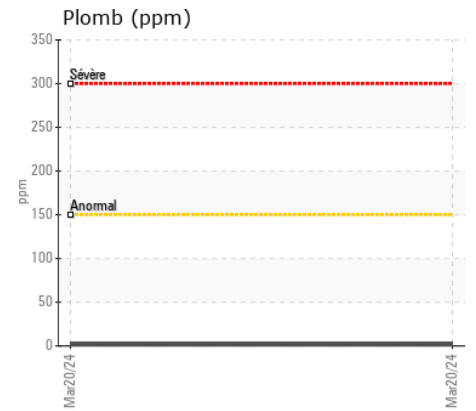
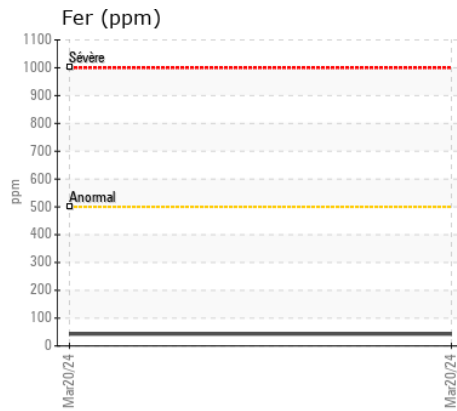
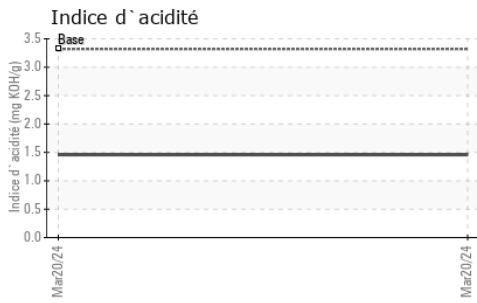
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>85	<b>79</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
L'eau		WC Method	>0.2	<b>NEG</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*	>0.2	<b>NEG</b>	---	---

**ÉTAT DU FLUIDE**

Le AN est acceptable pour ce fluide. L'état de l'huile permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Bore	ppm	ASTM D5185(m)	1	<b>5</b>	---	---
Baryum	ppm	ASTM D5185(m)	0	<b>4</b>	---	---
Molybdène	ppm	ASTM D5185(m)	1	<b>8</b>	---	---
Manganèse	ppm	ASTM D5185(m)	1	<b>0</b>	---	---
Magnésium	ppm	ASTM D5185(m)	1	<b>15</b>	---	---
Calcium	ppm	ASTM D5185(m)	2864	<b>3339</b>	---	---
Phosphore	ppm	ASTM D5185(m)	987	<b>887</b>	---	---
Zinc	ppm	ASTM D5185(m)	1162	<b>1016</b>	---	---
Soufre	ppm	ASTM D5185(m)	3713	<b>3251</b>	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	3.32	<b>1.46</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	35.38	<b>40.7</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)	6.28	<b>6.5</b>	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	128	<b>110</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0069004 **Reçu** : 21 Mar 2024  
**N° de laboratoire** : 02623764 **Tested** : 21 Mar 2024  
**Numéro unique** : 5748883 **Diagnostiqué** : 21 Mar 2024 - Wes Davis  
**Analyse** : MOB 2 ( Additional Tests: KV100, TAN Man, VI )

Pour discuter cette 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.

**VILLE DE QUEBEC**  
 52 Rue Marie de l'Incarnation  
 QUEBEC CITY, QC  
 CA G1N 3E9

Contact: Rejean Fournier  
rejean-a.fournier@ville.quebec.qc.ca

T: (418)641-6411

F: (418)641-6734