



Identité de la machine

5216

Composant

Transmission (Auto)

Fluide

CASTROL TRANSYND (--- 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		PC0073424	---	---
Date d'échant.		Client Info		05 Sep 2023	---	---
Âge d la Machine	kms	Client Info		0	---	---
Âge de l'huile	kms	Client Info		61980	---	---
Âge du filtre	kms	Client Info		61980	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				ABNORMAL	---	---

USURE

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

PQ		ASTM D8184*	>50	0	---	---
Fer	ppm	ASTM D5185(m)	>160	62	---	---
Chrome	ppm	ASTM D5185(m)	>5	<1	---	---
Nickel	ppm	ASTM D5185(m)	>5	5	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>5	<1	---	---
Aluminium	ppm	ASTM D5185(m)	>50	52	---	---
Plomb	ppm	ASTM D5185(m)	>50	3	---	---
Cuivre	ppm	ASTM D5185(m)	>225	47	---	---
Étain	ppm	ASTM D5185(m)	>10	2	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

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

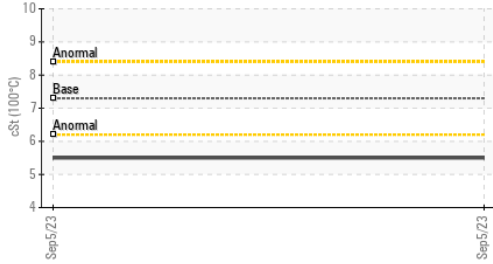
Silicium	ppm	ASTM D5185(m)	>20	10	---	---
Potassium	ppm	ASTM D5185(m)	>20	2	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée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

ÉTAT DU FLUIDE

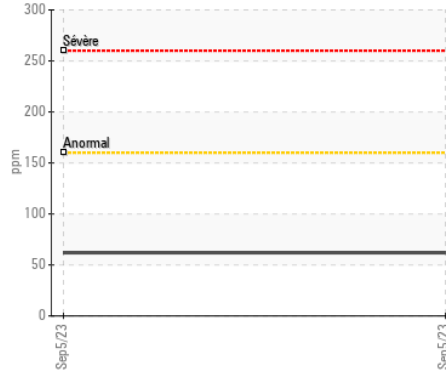
La viscosité de le fluide est inférieure à la viscosité type, ce qui pourrait indiquer l'ajout d'un grade d'huile plus léger. Le AN est acceptable pour ce fluide. L'état de le fluide permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)		6	---	---
Bore	ppm	ASTM D5185(m)	150	62	---	---
Baryum	ppm	ASTM D5185(m)	0	2	---	---
Molybdène	ppm	ASTM D5185(m)	0	15	---	---
Manganèse	ppm	ASTM D5185(m)		23	---	---
Magnésium	ppm	ASTM D5185(m)	0	2	---	---
Calcium	ppm	ASTM D5185(m)	40	126	---	---
Phosphore	ppm	ASTM D5185(m)	320	182	---	---
Zinc	ppm	ASTM D5185(m)	5	9	---	---
Soufre	ppm	ASTM D5185(m)	1050	1040	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	1.0	0.70	---	---
Visc 40°C	cSt	ASTM D7279(m)	38.9	▲ 27.2	---	---
Visc 100°C	cSt	ASTM D7279(m)	7.3	▲ 5.5	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	168	144	---	---

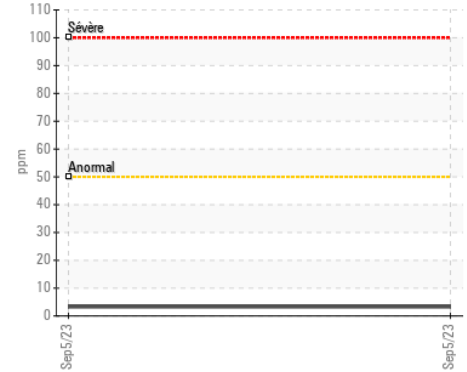
▲ Viscosité 100°C



Fer (ppm)



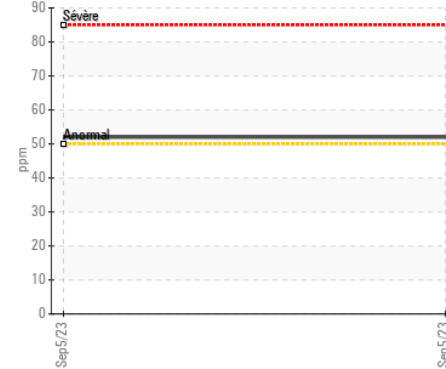
Plomb (ppm)



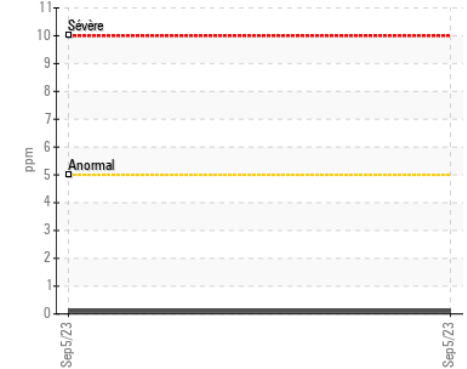
▲ Viscosité 40°C



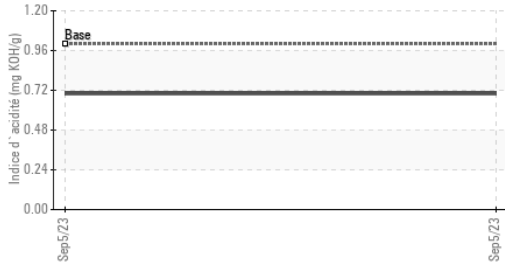
Aluminium (ppm)



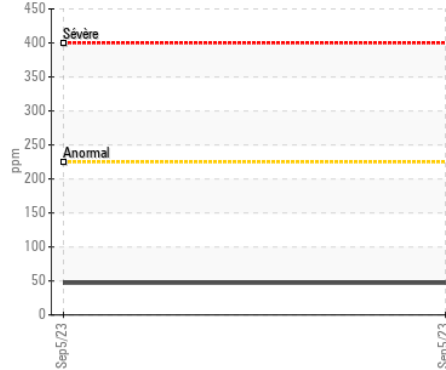
Chrome (ppm)



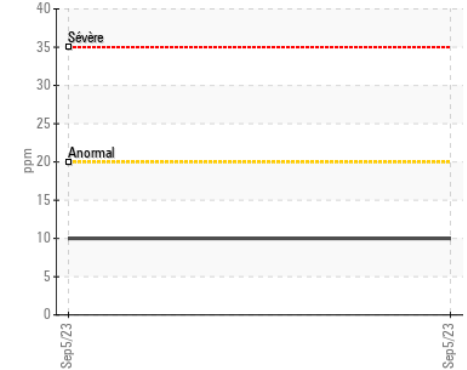
Indice d'acidité



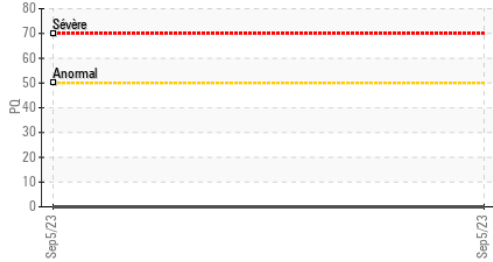
Cuivre (ppm)



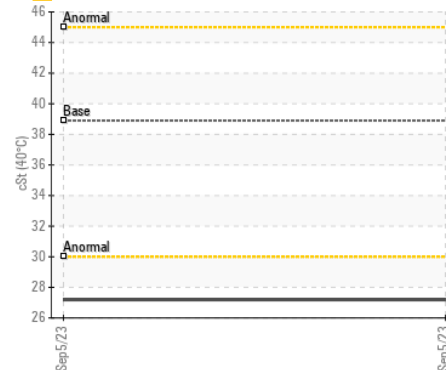
Silicium (ppm)



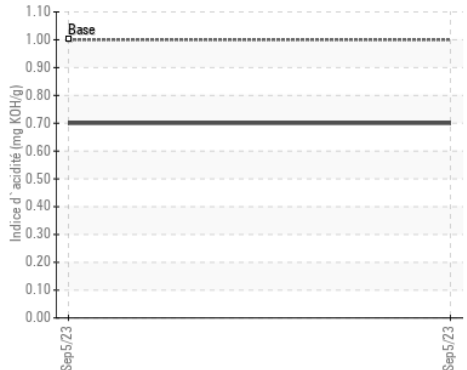
PQ



▲ Viscosité 40°C



Indice d'acidité



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0073424
N° de laboratoire : 02586476
Numéro unique : 5655542
Analyse : MOB 2 (Additional Tests: KV100, PQ, VI)

Reçu : 03 Oct 2023
Diagnostiqué : 04 Oct 2023
Diagnostiqueur : Kevin Marson

TRANSDEV ST-JEAN
 720 TROTTER
 ST-JEAN-SUR-RICHELIEU, QC
 CA J3B 8T2
 Contact: Eric Breton
 eric.breton@transdev.com

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.

T:
F: