

Identité de la machine

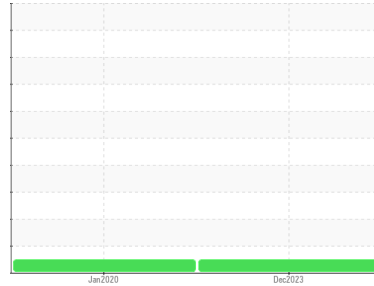
4505

Composant

Transmission Manuelle

Fluid

TDH FLUID SAE 75W80 (--- GAL)



DIAGNOSTIC

Recommendation

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDH FLUID SAE 75W80. Please confirm. Please specify the component make and model with your next sample.

Usure

All component wear rates are normal.

Contamination

There is no indication of any contamination in the fluid.

État Du Fluide

The AN level is acceptable for this fluid. The condition of the fluid is suitable for further service.

INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info			PC0076045	PC0019739	---
Date d'échant.	Client Info			19 Dec 2023	06 Jan 2020	---
Âge d la Machine	hrs	Client Info		8304	7576	---
Âge de l'huile	hrs	Client Info		0	0	---
Huile changée	Client Info			N/A	Not Changd	---
Statut de l'échant.				NORMAL	NORMAL	---

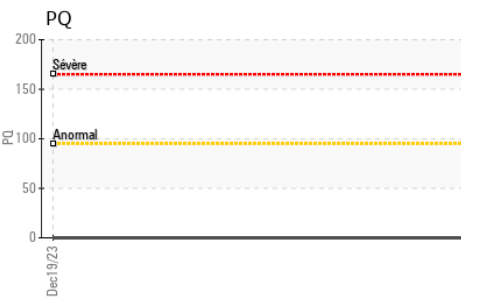
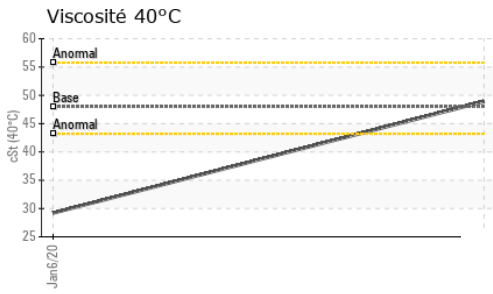
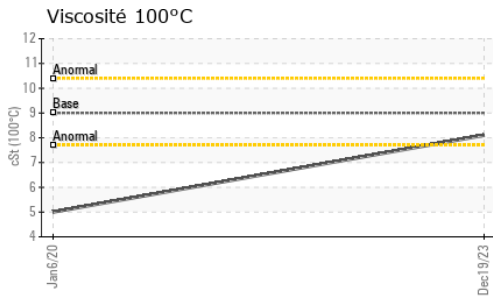
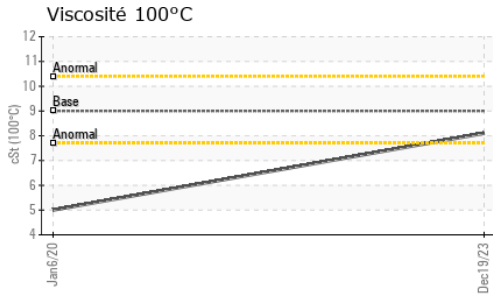
CONTAMINATION		methode	limite/base	actuel	passé1	passé2
L'eau	WC Method		>0.1	NEG	NEG	---

MÉTALUX D'USURE		methode	limite/base	actuel	passé1	passé2
PQ		ASTM D8184*	>95	0	---	---
Fer	ppm	ASTM D5185(m)	>200	5	20	---
Chrome	ppm	ASTM D5185(m)	>5	0	<1	---
Nickel	ppm	ASTM D5185(m)	>5	0	<1	---
Titane	ppm	ASTM D5185(m)		0	<1	---
Argent	ppm	ASTM D5185(m)	>7	0	0	---
Aluminium	ppm	ASTM D5185(m)	>25	1	<1	---
Plomb	ppm	ASTM D5185(m)	>45	<1	2	---
Cuivre	ppm	ASTM D5185(m)	>225	2	4	---
Étain	ppm	ASTM D5185(m)	>10	0	0	---
Antimoine	ppm	ASTM D5185(m)		0	<1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Béryllium	ppm	ASTM D5185(m)		0	0	---
Cadmium	ppm	ASTM D5185(m)		0	0	---

ADDITIFS		methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)	10	49	38	---
Baryum	ppm	ASTM D5185(m)	10	0	<1	---
Molybdène	ppm	ASTM D5185(m)	10	6	<1	---
Manganèse	ppm	ASTM D5185(m)		0	1	---
Magnésium	ppm	ASTM D5185(m)	100	114	71	---
Calcium	ppm	ASTM D5185(m)	3500	2781	3559	---
Phosphore	ppm	ASTM D5185(m)	1150	1010	1115	---
Zinc	ppm	ASTM D5185(m)	1150	1195	1292	---
Soufre	ppm	ASTM D5185(m)	5000	2846	3099	---
Lithium	ppm	ASTM D5185(m)		<1	<1	---

CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>125	4	5	---
Sodium	ppm	ASTM D5185(m)		4	4	---
Potassium	ppm	ASTM D5185(m)	>20	1	2	---

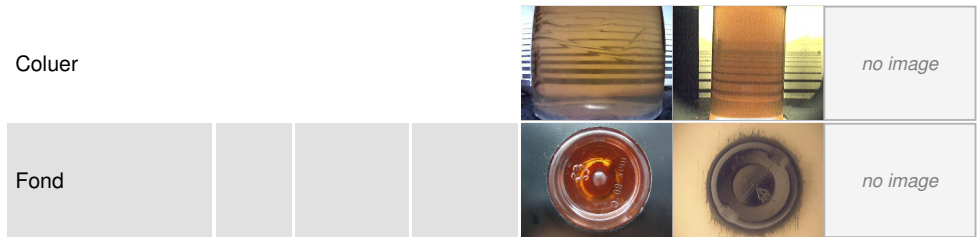
FLUID DEGRADATION		methode	limite/base	actuel	passé1	passé2
Indice d'acidité	mg KOH/g	ASTM D974*	2.25	1.74	---	---



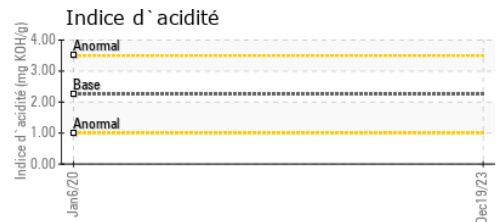
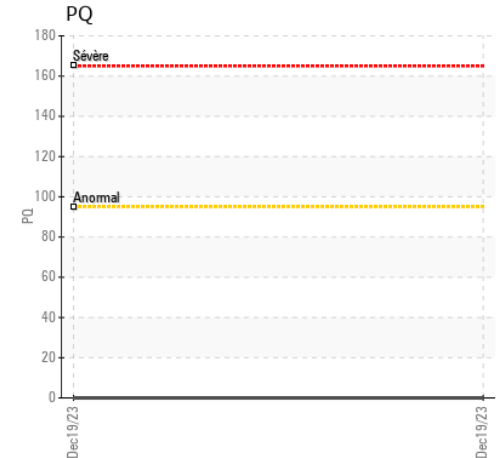
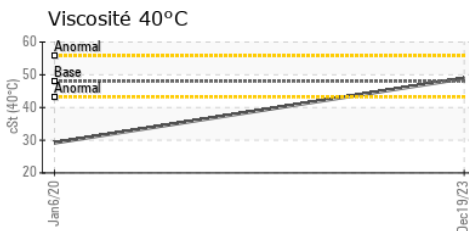
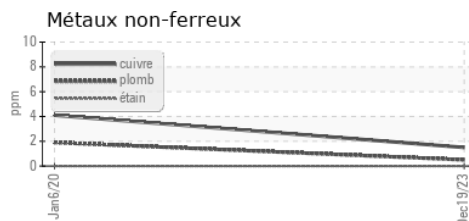
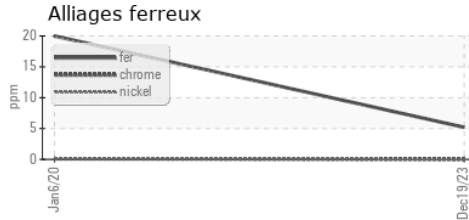
VISUEL	methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	NONE	---
Bronze	scalar	Visual*	NONE	NONE	---
Précipié	scalar	Visual*	NONE	NONE	---
Limon	scalar	Visual*	NONE	NONE	---
Débris	scalar	Visual*	NONE	NONE	---
Saleté	scalar	Visual*	NONE	NONE	---
Apparence	scalar	Visual*	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.1	NEG	---
Eau libre	scalar	Visual*		NEG	---

PROPRIÉTÉS DU FLUID	methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt	ASTM D7279(m)	48	48.9	29.2
Visc 100°C	cSt	ASTM D7279(m)	9.0	8.1	5.0
Indice de viscosité (VI)	Scale	ASTM D2270*	171	137	93

IMAGES DE L'ÉCHANTILLON	methode	limite/base	actuel	passé1	passé2
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GRAPHIQUES



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0076045 **Reçu** : 20 Dec 2023
N° de laboratoire : 02604479 **Diagnostiqué** : 20 Dec 2023
Numéro unique : 5697564 **Diagnostiqueur** : Wes Davis
Analyse : IND 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.

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