



USURE	ANORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

1254

Composant

Transmission Manuelle

Fluid

TES SYN 295 (--- GAL)

RECOMMENDATION

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TES SYN 295. Please confirm. Please specify the component make and model with your next sample.

USURE

Aluminum ppm levels are abnormal. Torque converter wear is indicated.

CONTAMINATION

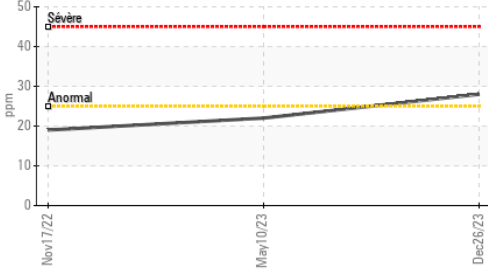
There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

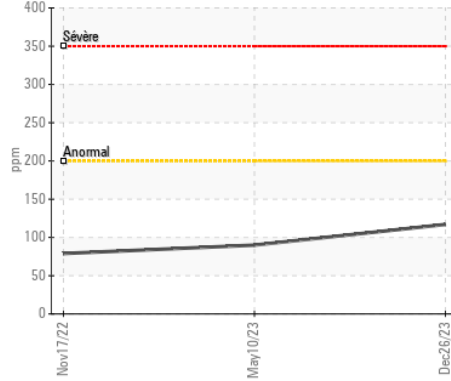
The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0083680	PC0072335	PC0067150
Date d'échant.		Client Info		26 Dec 2023	10 May 2023	17 Nov 2022
Âge d la Machine	hrs	Client Info		4452	3358	2939
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	N/A	N/A
Filtre changé		Client Info		N/A	N/A	N/A
Statut de l'échant.				ABNORMAL	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>200	117	90	79
Chrome	ppm	ASTM D5185(m)	>5	<1	0	0
Nickel	ppm	ASTM D5185(m)	>5	1	<1	<1
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)	>7	0	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	▲ 28	22	19
Plomb	ppm	ASTM D5185(m)	>45	42	38	34
Cuivre	ppm	ASTM D5185(m)	>225	13	11	10
Étain	ppm	ASTM D5185(m)	>10	4	4	4
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>125	6	6	5
Potassium	ppm	ASTM D5185(m)	>20	6	5	5
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	LIGHT	NONE	LIGHT
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)		6	5	6
Bore	ppm	ASTM D5185(m)	85	98	113	112
Baryum	ppm	ASTM D5185(m)	0	<1	<1	<1
Molybdène	ppm	ASTM D5185(m)	0	1	2	2
Manganèse	ppm	ASTM D5185(m)	0	2	2	2
Magnésium	ppm	ASTM D5185(m)	1	1	<1	<1
Calcium	ppm	ASTM D5185(m)	100	41	41	41
Phosphore	ppm	ASTM D5185(m)	200	262	300	291
Zinc	ppm	ASTM D5185(m)	0	5	4	4
Soufre	ppm	ASTM D5185(m)	1500	651	681	665
Visc 40°C	cSt	ASTM D7279(m)	37.0	36.3	36.2	36.2
Visc 100°C	cSt	ASTM D7279(m)	7.3	7.1	7.2	7.2
Indice de viscosité (VI)	Scale	ASTM D2270*	165	162	167	167

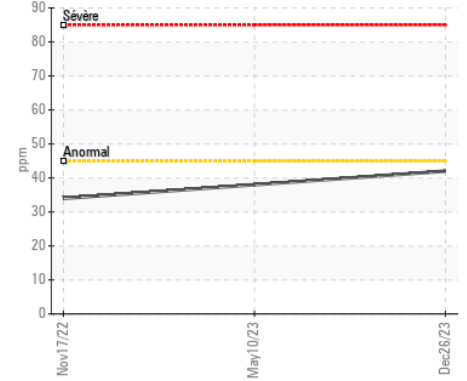
▲ Aluminium (ppm)



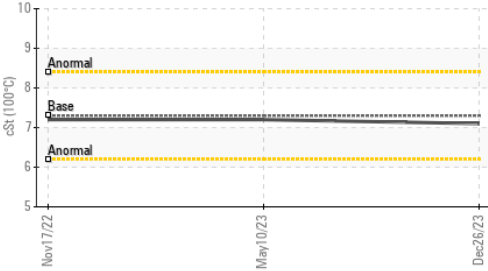
Fer (ppm)



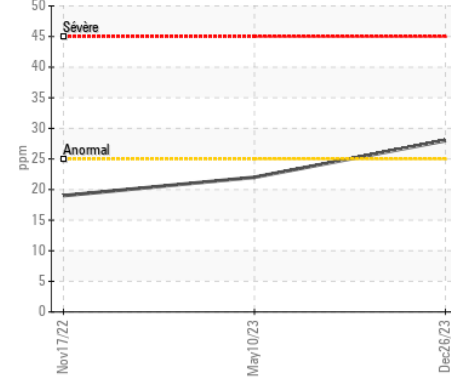
Plomb (ppm)



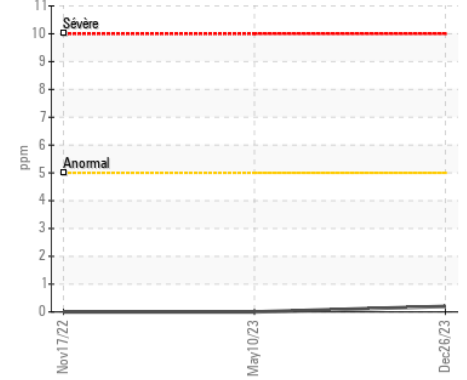
Viscosité 100°C



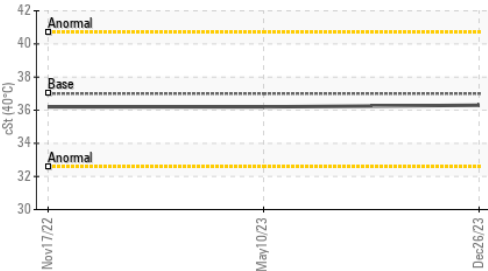
▲ Aluminium (ppm)



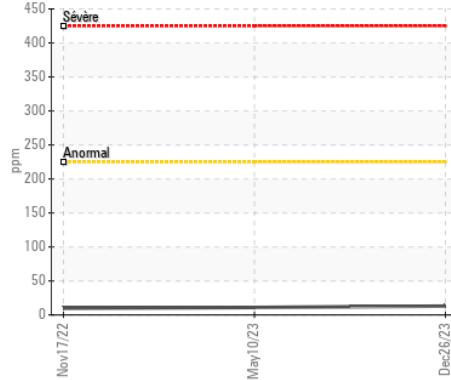
Chrome (ppm)



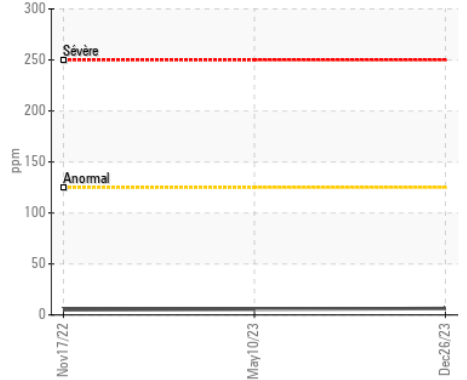
Viscosité 40°C



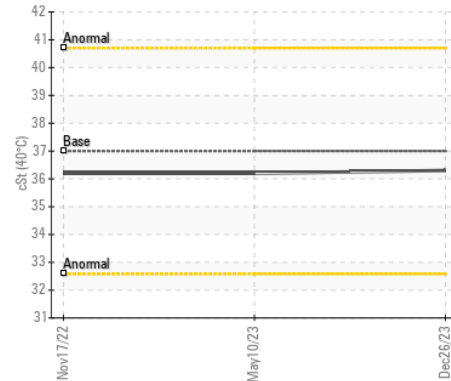
Cuivre (ppm)



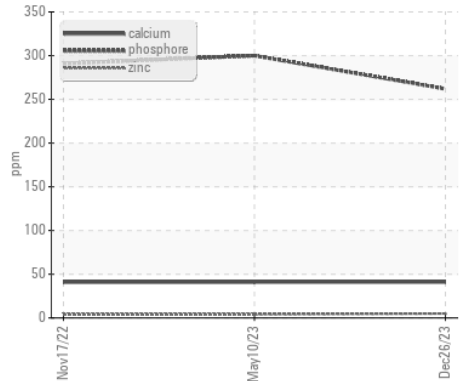
Silicium (ppm)



Viscosité 40°C



Additifs



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.
N° d'échantillon : PC0083680 **Reçu** : 27 Dec 2023
N° de laboratoire : 02605353 **Diagnostiqué** : 28 Dec 2023
Numéro unique : 5698438 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: KV100, VI)

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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