



Identité de la machine

5044

Composant

Transmission Manuelle

Fluide

TDTO FLUID SAE 20 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. 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

Viscosity of sample indicates oil is within SAE 15W40 range, advise investigate. The condition of the fluid is acceptable for the time in service.

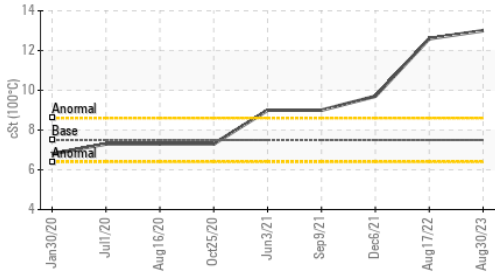
Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0078348	PC0066560	PC0053714
Date d'échant.		Client Info		30 Aug 2023	17 Aug 2022	06 Dec 2021
Âge d la Machine	hrs	Client Info		8063	6886	6116
Âge de l'huile	hrs	Client Info		0	0	0
Âge du filtre	hrs	Client Info		0	0	0
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	ABNORMAL	NORMAL

Fer	ppm	ASTM D5185(m)	>200	8	10	21
Chrome	ppm	ASTM D5185(m)	>5	0	0	<1
Nickel	ppm	ASTM D5185(m)	>5	0	0	<1
Titane	ppm	ASTM D5185(m)		0	<1	0
Argent	ppm	ASTM D5185(m)	>7	0	0	<1
Aluminium	ppm	ASTM D5185(m)	>25	1	1	2
Plomb	ppm	ASTM D5185(m)	>45	0	0	<1
Cuivre	ppm	ASTM D5185(m)	>225	<1	0	<1
Étain	ppm	ASTM D5185(m)	>10	0	0	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE

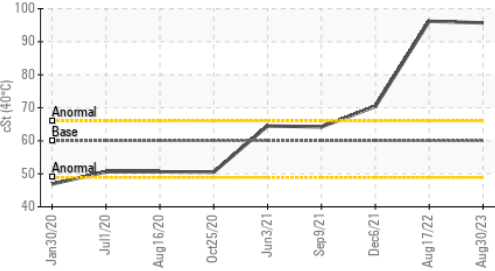
Silicium	ppm	ASTM D5185(m)	>125	4	3	5
Potassium	ppm	ASTM D5185(m)	>20	0	1	1
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG

Sodium	ppm	ASTM D5185(m)		1	2	2
Bore	ppm	ASTM D5185(m)	37	29	29	17
Baryum	ppm	ASTM D5185(m)	7	0	0	<1
Molybdène	ppm	ASTM D5185(m)	5	4	<1	<1
Manganèse	ppm	ASTM D5185(m)		<1	<1	<1
Magnésium	ppm	ASTM D5185(m)	40	66	16	15
Calcium	ppm	ASTM D5185(m)	2650	2903	2994	2928
Phosphore	ppm	ASTM D5185(m)	1050	1061	958	1036
Zinc	ppm	ASTM D5185(m)	1075	1204	1144	1177
Soufre	ppm	ASTM D5185(m)	5750	4089	4582	5650
Visc 40°C	cSt	ASTM D7279(m)	60	▲ 95.7	▲ 96.2	70.4
Visc 100°C	cSt	ASTM D7279(m)	7.5	▲ 13.0	▲ 12.6	9.7
Indice de viscosité (VI)	Scale	ASTM D2270*	82	133	125	117

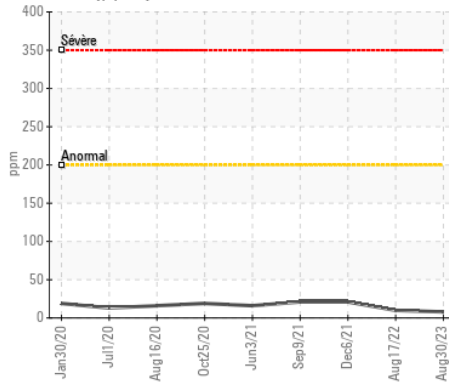
▲ Viscosité 100°C



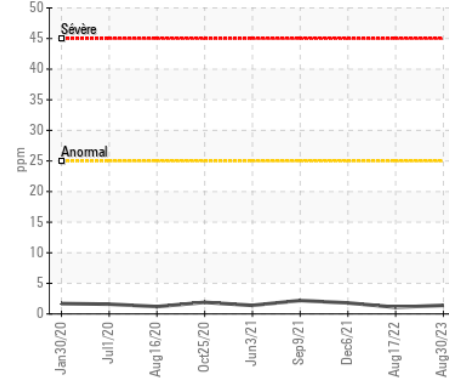
▲ Viscosité 40°C



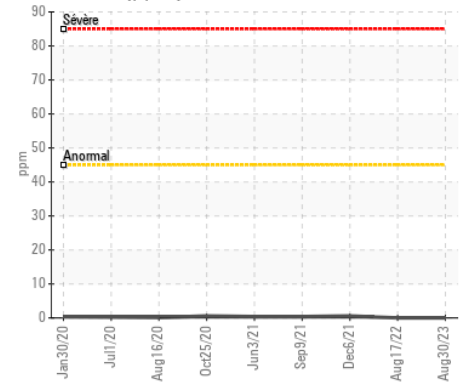
Fer (ppm)



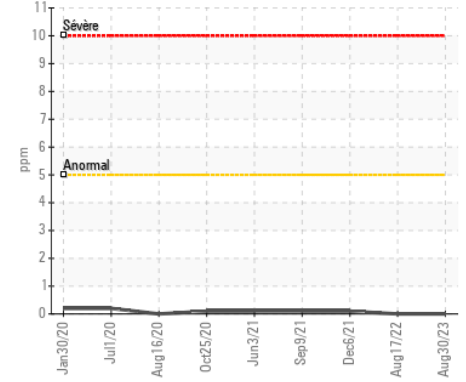
Aluminium (ppm)



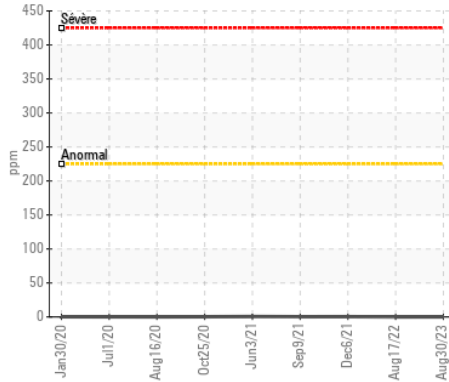
Plomb (ppm)



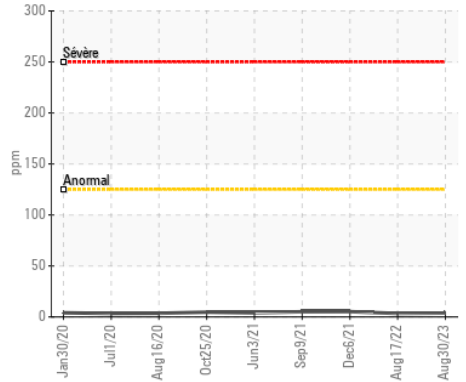
Chrome (ppm)



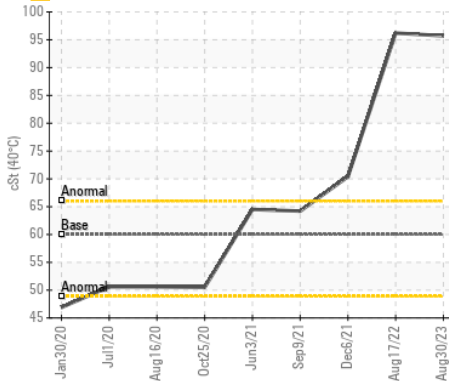
Cuivre (ppm)



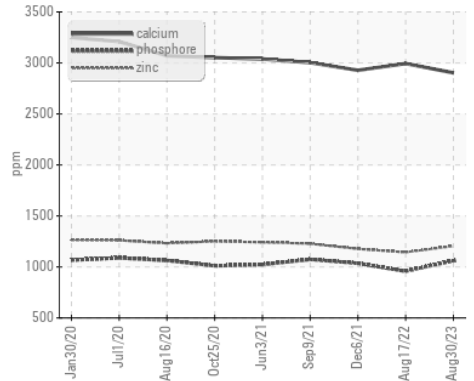
Silicium (ppm)



▲ Viscosité 40°C



Additifs



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**
N° d'échantillon : PC0078348 **Reçu** : 31 Aug 2023 270 RUE BRUNET
N° de laboratoire : 02579712 **Diagnostiqué** : 01 Sep 2023 MONT ST-HILAIRE, QC
Numéro unique : 5632772 **Diagnostiqueur** : Kevin Marson CA J3H 0M6
Analyse : MOB 1 (Additional Tests: KV100, VI) Contact: Martin Trudel

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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