



Machine Id
401162
Component
Transmission (Auto)
Fluid
CASTROL TRANSYND 668 (--- GAL)

RECOMMENDATION

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		GFL0093675	GFL0027058	---
Sample Date		Client Info		28 Mar 2024	27 Oct 2022	---
Machine Age	hrs	Client Info		9375	276047	---
Oil Age	hrs	Client Info		0	0	---
Filter Age	hrs	Client Info		0	0	---
Oil Changed		Client Info		N/A	Not Changd	---
Filter Changed		Client Info		Changed	Changed	---
Sample Status				ABNORMAL	ABNORMAL	---

WEAR

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

Iron	ppm	ASTM D5185(m)	>220	19	23	---
Chromium	ppm	ASTM D5185(m)	>2	0	0	---
Nickel	ppm	ASTM D5185(m)	>5	0	<1	---
Titanium	ppm	ASTM D5185(m)		0	<1	---
Silver	ppm	ASTM D5185(m)	>5	0	0	---
Aluminum	ppm	ASTM D5185(m)	>75	2	2	---
Lead	ppm	ASTM D5185(m)	>95	1	4	---
Copper	ppm	ASTM D5185(m)	>60	73	152	---
Tin	ppm	ASTM D5185(m)	>10	0	<1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
White Metal	scalar	Visual*	NONE	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

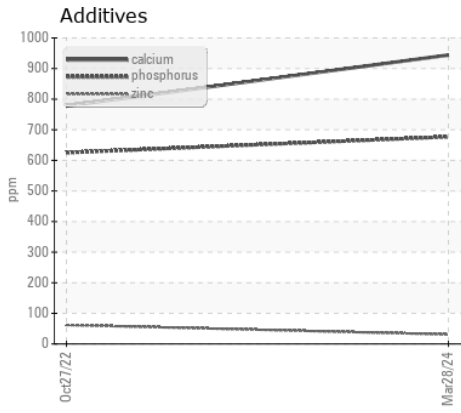
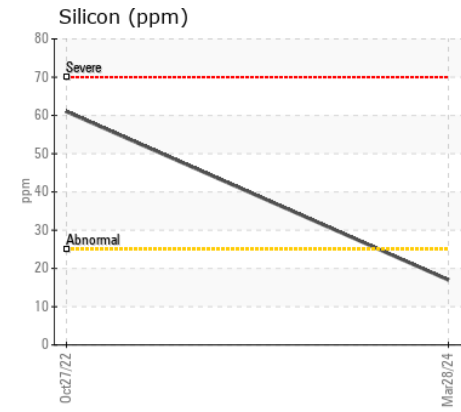
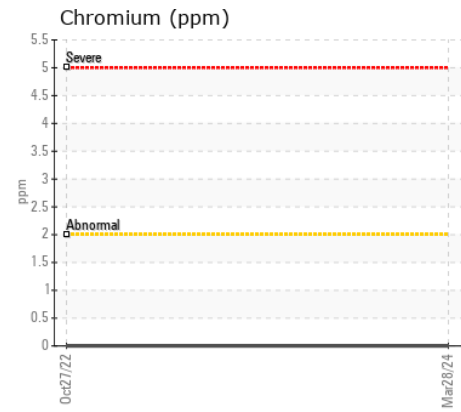
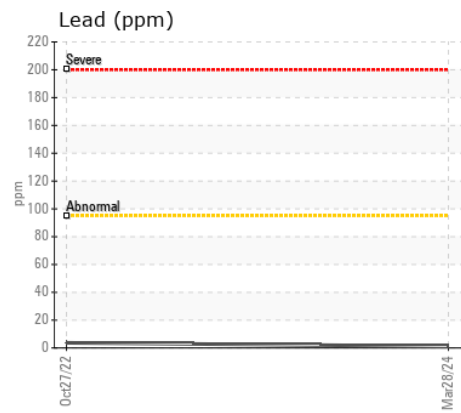
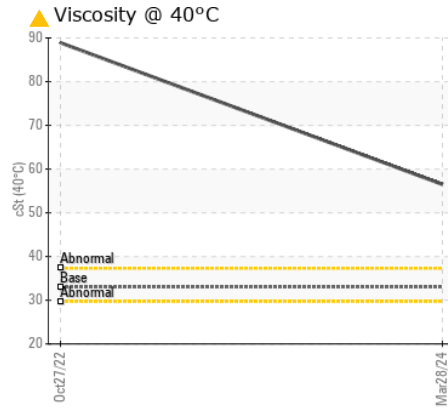
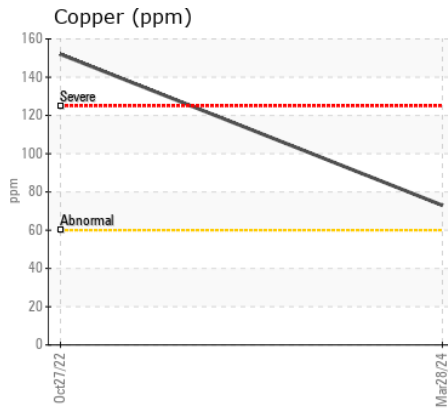
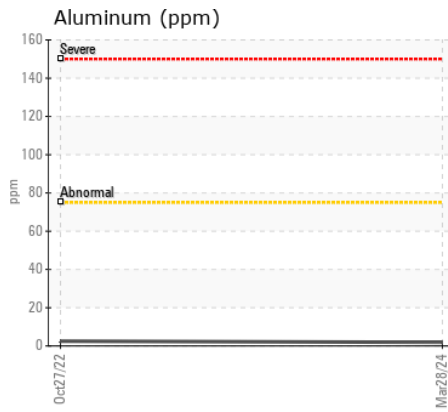
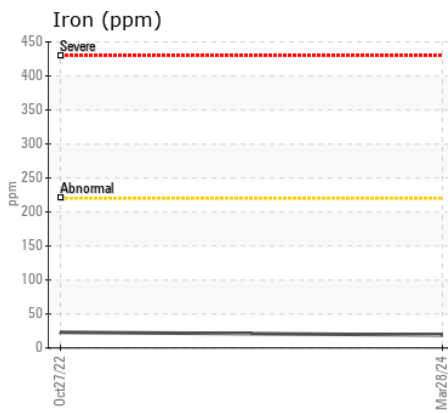
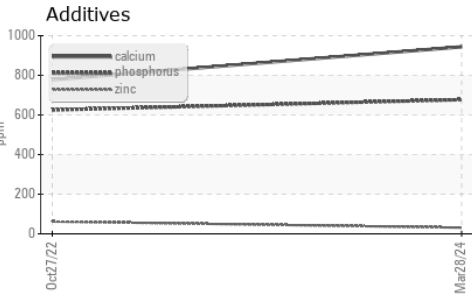
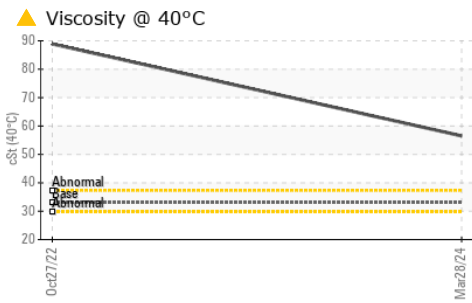
Il n'y a aucun indice de contamination dans le fluide.

Silicon	ppm	ASTM D5185(m)	>25	17	▲ 61	---
Potassium	ppm	ASTM D5185(m)	>20	3	2	---
Water		WC Method	>0.1	NEG	NEG	---
Silt	scalar	Visual*	NONE	NONE	NONE	---
Debris	scalar	Visual*	NONE	VLITE	NONE	---
Sand/Dirt	scalar	Visual*	NONE	VLITE	NONE	---
Appearance	scalar	Visual*	NORML	NORML	NORML	---
Odor	scalar	Visual*	NORML	NORML	NORML	---
Emulsified Water	scalar	Visual*	>0.1	NEG	NEG	---

FLUID CONDITION

La viscosité de l'échantillon se situe dans la portée de l'SAE 20; nous vous conseillons de vérifier. Ceci, en plus des niveaux d'additifs, indique que la marque ou le type d'huile ne correspond pas à ce qui a été signalé. L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		2	2	---
Boron	ppm	ASTM D5185(m)		3	4	---
Barium	ppm	ASTM D5185(m)		0	0	---
Molybdenum	ppm	ASTM D5185(m)		<1	2	---
Manganese	ppm	ASTM D5185(m)		7	6	---
Magnesium	ppm	ASTM D5185(m)		4	2	---
Calcium	ppm	ASTM D5185(m)		944	778	---
Phosphorus	ppm	ASTM D5185(m)		677	625	---
Zinc	ppm	ASTM D5185(m)		31	62	---
Sulfur	ppm	ASTM D5185(m)		3926	2824	---
Visc @ 40°C	cSt	ASTM D7279(m)	33	▲ 56.5	88.9	---



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **GFL Environmental - 769 - Drummondville CD**
Sample No. : GFL0093675 **Received** : 12 Apr 2024 **1005 rue Rhea**
Lab Number : 02628513 **Tested** : 12 Apr 2024 **Drummondville, QC**
Unique Number : 5761645 **Diagnosed** : 15 Apr 2024 - Kevin Marson **CA J2B 8A9**
Test Package : MOB 1 **Contact: Service Manager**

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.

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