RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend

MéTAUX VISIBLES

Secteur
FORAGE FTE [E17052024S]
Identité de la machine
GUSPECH BRAT O SONIC 14-385 (S/N 111GPBSPAPC26C04408)
Composant
Système hydraulique Pré-rinçage
Fluid
SHELL TELLUS S4 VX 32 (--- LTR)

DIAGNOSTIC

Recommendation
Il s`agit du relevé de base de l`échantillon soumis.

INFORMATION SUR L'éCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.		Client Info		**WC**	---	---
Date d'échant.		Client Info		**09 Jul 2024**	---	---
Âge d la Machine	hrs	Client Info		**9456**	---	---
Âge de l'huile	hrs	Client Info		**0**	---	---
Huile changée		Client Info		**N/A**	---	---
Statut de l'échant.				**ABNORMAL**	---	---

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

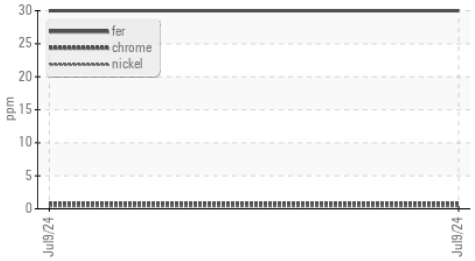
MéTAUX D'USURE		methode	limite/base	actuel	passé1	passé2
PQ		ASTM D8184*		**0**	---	---
Fer	ppm	ASTM D5185(m)	>20	▲ **30**	---	---
Chrome	ppm	ASTM D5185(m)	>10	**<1**	---	---
Nickel	ppm	ASTM D5185(m)	>10	**<1**	---	---
Titane	ppm	ASTM D5185(m)		**<1**	---	---
Argent	ppm	ASTM D5185(m)		**0**	---	---
Aluminium	ppm	ASTM D5185(m)	>10	**3**	---	---
Plomb	ppm	ASTM D5185(m)	>10	**0**	---	---
Cuivre	ppm	ASTM D5185(m)	>75	**4**	---	---
Étain	ppm	ASTM D5185(m)	>10	**0**	---	---
Antimoine	ppm	ASTM D5185(m)		**0**	---	---
Vanadium	ppm	ASTM D5185(m)		**0**	---	---
Béryllium	ppm	ASTM D5185(m)		**0**	---	---
Cadmium	ppm	ASTM D5185(m)		**0**	---	---

ADDITIFS		methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)		**4**	---	---
Baryum	ppm	ASTM D5185(m)		**<1**	---	---
Molybdène	ppm	ASTM D5185(m)		**<1**	---	---
Manganèse	ppm	ASTM D5185(m)		**<1**	---	---
Magnésium	ppm	ASTM D5185(m)		**35**	---	---
Calcium	ppm	ASTM D5185(m)		**184**	---	---
Phosphore	ppm	ASTM D5185(m)		**397**	---	---
Zinc	ppm	ASTM D5185(m)		**491**	---	---
Soufre	ppm	ASTM D5185(m)		**1347**	---	---
Lithium	ppm	ASTM D5185(m)		**<1**	---	---

CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>20	**10**	---	---
Sodium	ppm	ASTM D5185(m)		**2**	---	---
Potassium	ppm	ASTM D5185(m)	>20	**2**	---	---

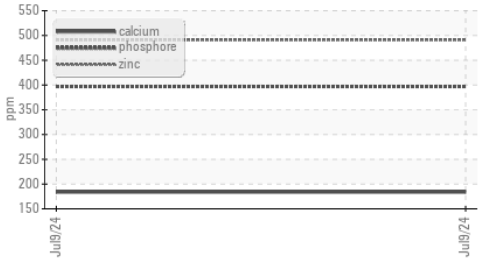
RAPPORT D'ANALYSE D'HUILE

Alliages ferreux

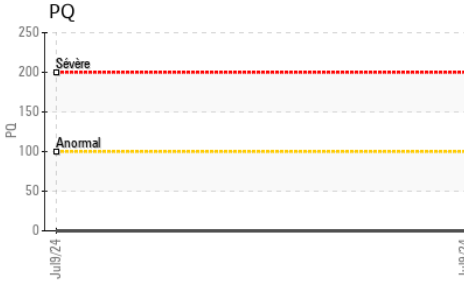


Viscosité 100°C

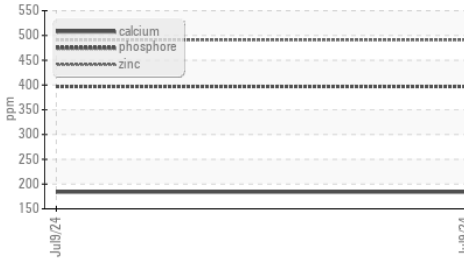
Additifs



PQ

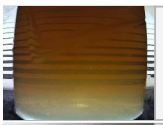


Additifs



VISUEL		methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	▲ **VLITE**	---	---
Bronze	scalar	Visual*	NONE	**NONE**	---	---
Précipié	scalar	Visual*	NONE	**NONE**	---	---
Limon	scalar	Visual*	NONE	**NONE**	---	---
Débris	scalar	Visual*	NONE	**VLITE**	---	---
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)	33.8	**32.8**	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.93	**6.4**	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	300	**150**	---	---

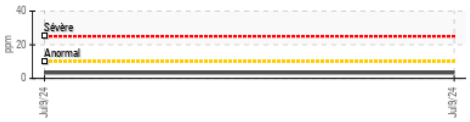
IMAGES DE L'éCHANTILLON	methode	limite/base	actuel	passé1	passé2
Coluer				*no image*	*no image*
Fond				*no image*	*no image*

GRAPHIQUES

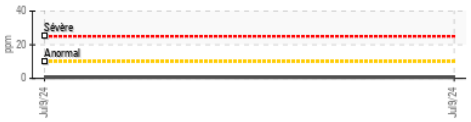
Fer (ppm)

Plomb (ppm)

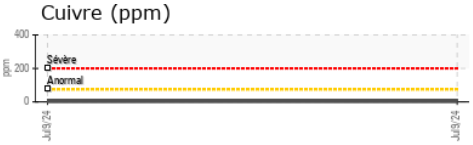
Aluminium (ppm)



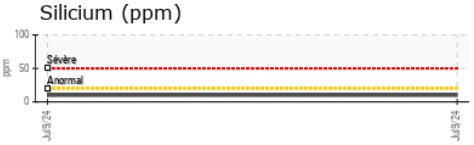
Chrome (ppm)



Cuivre (ppm)

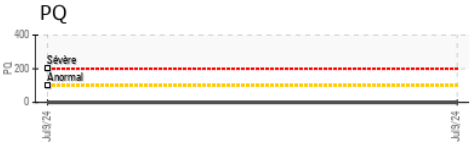


Silicium (ppm)



Viscosité 40°C

PQ



ISO 17025:2017 Accredited Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Nº d'échantillon : WC
Nº de laboratoire : 02647056
Numéro unique : 5812608
Analyse : MOB 1 (Additional Tests: Bottom, KV100, KV40, PQ, Spat, VI)
Reçu : 10 Jul 2024
Tested : 10 Jul 2024
Diagnostiqué : 15 Jul 2024 - Bill Quesnel

Pour discuter cetter 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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