



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

[1071278]
Identité de la machine

MERLO 3141

Composant

Huile (inutilisée) neuve Référence

Fluid

APRIL SUPERFLO BIO-SYN HEES 46 (--- GAL)

RECOMMANDATION

Il s'agit du relevé de base de cette huile neuve (inutilisée). Le fluide peut servir.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		WC0306845	---	---
Date d'échant.		Client Info		24 Jun 2019	---	---
Âge d la Machine	hrs	Client Info		0	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---

USURE

{sans objet}

Fer	ppm	ASTM D5185(m)	>10	0	---	---
Chrome	ppm	ASTM D5185(m)	>10	0	---	---
Nickel	ppm	ASTM D5185(m)	>2	0	---	---
Titane	ppm	ASTM D5185(m)	>2	<1	---	---
Argent	ppm	ASTM D5185(m)	>2	0	---	---
Aluminium	ppm	ASTM D5185(m)	>10	<1	---	---
Plomb	ppm	ASTM D5185(m)	>10	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>50	0	---	---
Étain	ppm	ASTM D5185(m)	>10	37	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

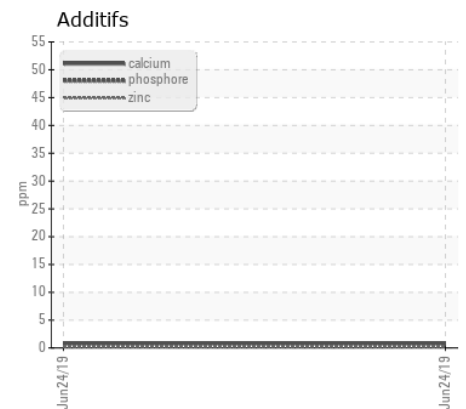
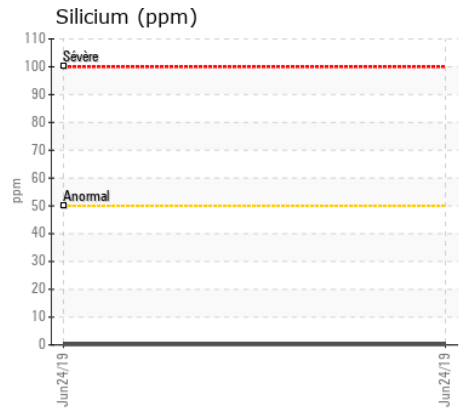
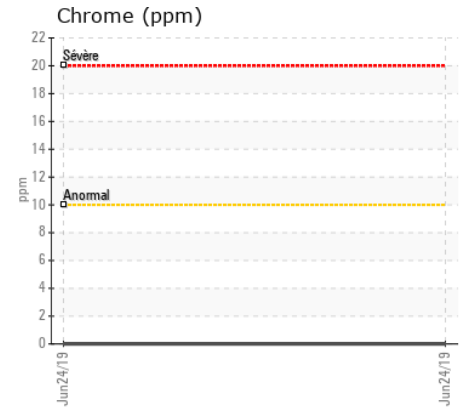
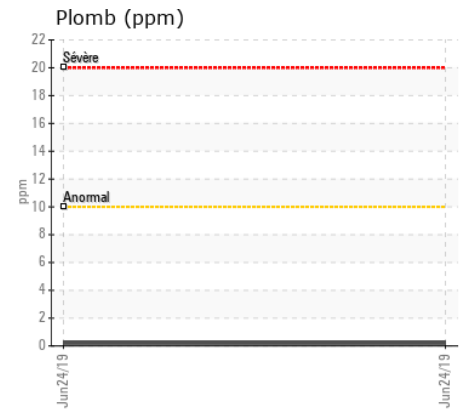
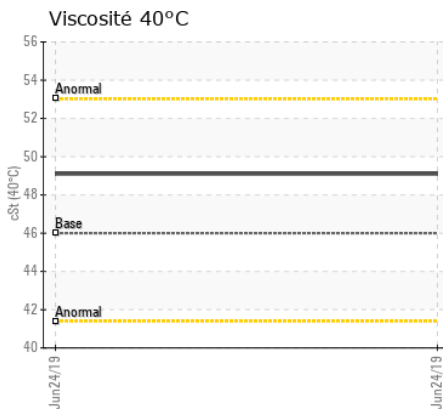
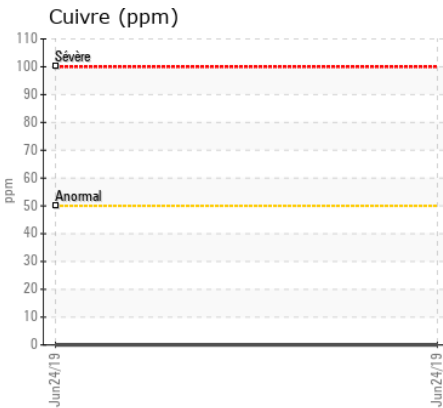
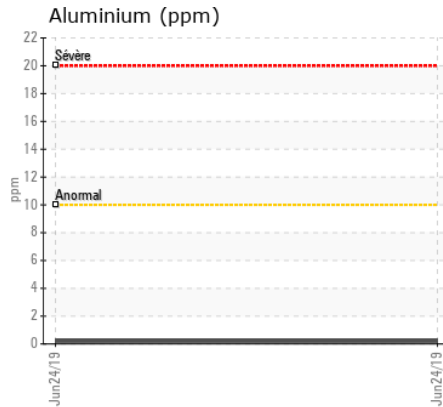
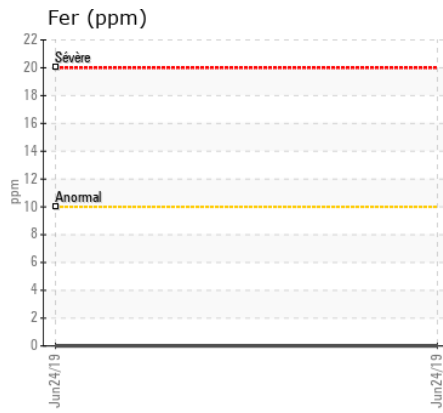
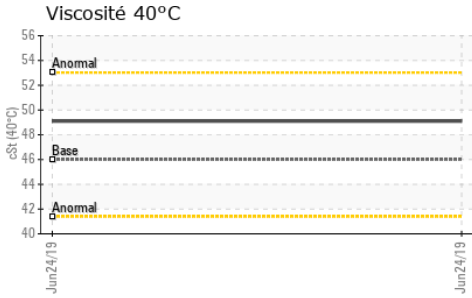
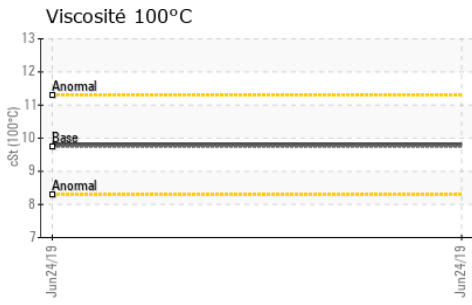
Il n'y a aucun indice de contamination dans le huile (inutilisée) neuve.

Silicium	ppm	ASTM D5185(m)	>50	<1	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
L'eau		WC Method		NEG	---	---
% de suie	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*		1.8	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		23.1	---	---
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*		NEG	---	---

ÉTAT DU FLUIDE

L'état de l'huile permet d'en l'utilisation.

Sodium	ppm	ASTM D5185(m)		<1	---	---
Bore	ppm	ASTM D5185(m)		<1	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		<1	---	---
Magnésium	ppm	ASTM D5185(m)		<1	---	---
Calcium	ppm	ASTM D5185(m)		<1	---	---
Phosphore	ppm	ASTM D5185(m)		<1	---	---
Zinc	ppm	ASTM D5185(m)		<1	---	---
Soufre	ppm	ASTM D5185(m)		1058	---	---
Oxydation	Abs/.1mm	ASTM D7414*		17.6	---	---
Visc 40°C	cSt	ASTM D7279(m)	46	49.1	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.75	9.8	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	186	190	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : WC0306845

N° de laboratoire : 02293577

Numéro unique : 4888843

Analyse : MOB 1 (Additional Tests: FT-IR, KV100, VI)

Reçu : 25 Jun 2019

Tested : 28 Jun 2019

Diagnostiqué : 28 Jun 2019 - Kevin Marson

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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