COOL KIT

WEAR CHECK

COOLANT REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
COOLANT CONDITION	NORMAL

Machine Id
CR1206
Component
Coolant
Fluid
CONVENTIONAL COOLANT (--- GAL)

RECOMMENDATION

The fluid is suitable for further service.

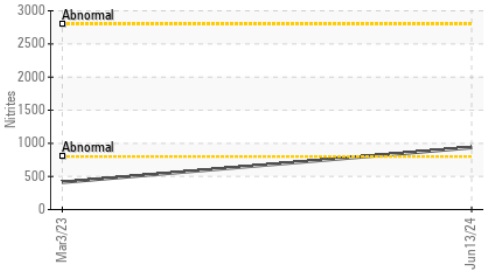
CORROSION

CONTAMINANTS

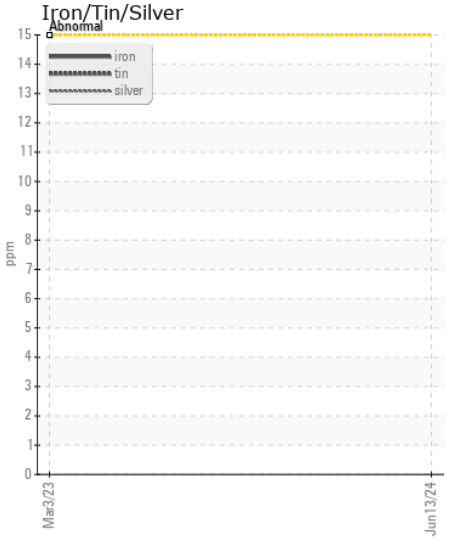
There is no indication of any contamination in the coolant.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		**WC0892978**	WC0809205	---
Sample Date		Client Info		**13 Jun 2024**	03 Mar 2023	---
Machine Age	hrs	Client Info		**6780**	6098	---
Oil Age	hrs	Client Info		**682**	1307	---
Oil Changed		Client Info		**Not Changd**	Changed	---
Sample Status				**NORMAL**	NORMAL	---
Total Dissolved Solids				**441.0**	533.5	---
Coolant Appearance		*Visual	Clear	**normal**	normal	---
Boiling Point	°C	WC Method		**229**	---	---
Specific Gravity		*ASTM D1298		**1.078**	1.074	---
pH	Scale 0-14	ASTM D1287		**7.93**	8.13	---
Nitrites	ppm	AP-053:2009		**936**	412	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		**---**	---	---
Percentage Glycol	%	ASTM D3321		**59.0**	55.4	---
Freezing Point	°F	ASTM D3321		**-56**	-47	---
Carboxylate				**n/a**	n/a	---
Coolant Color		*Visual		**Orange**	Pink	---

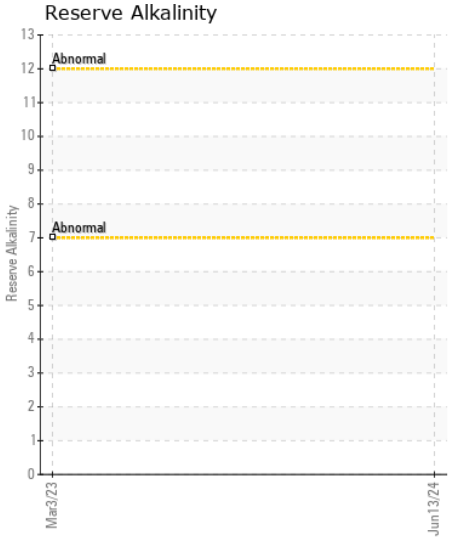
Nitrites



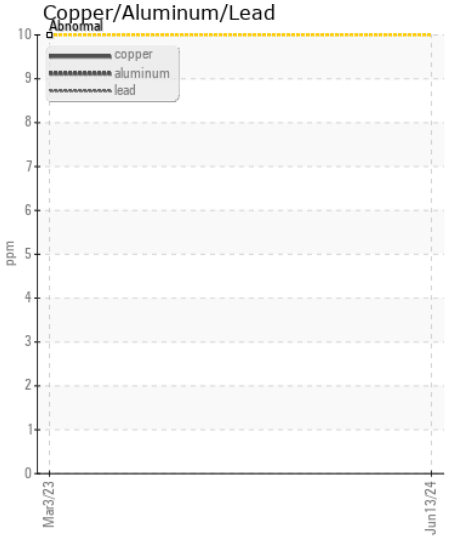
Iron/Tin/Silver



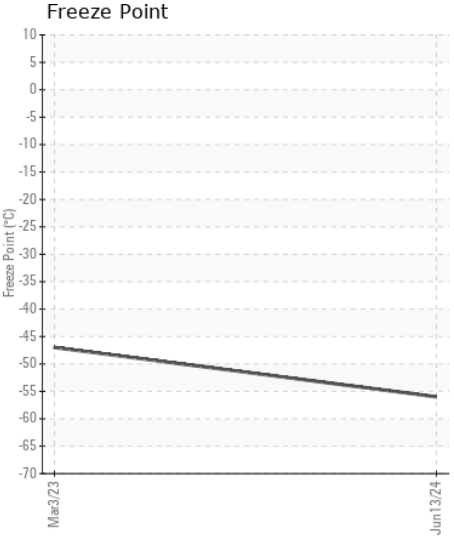
Reserve Alkalinity



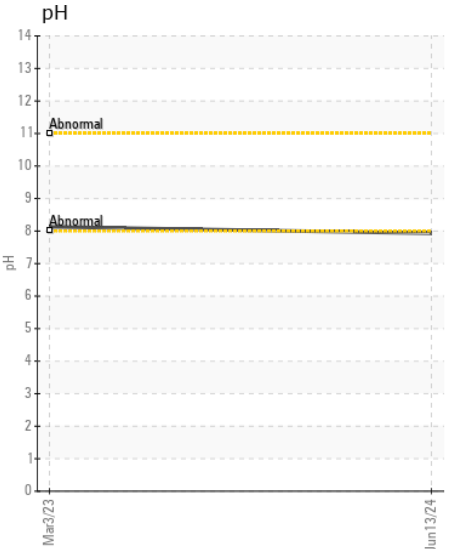
Copper/Aluminum/Lead



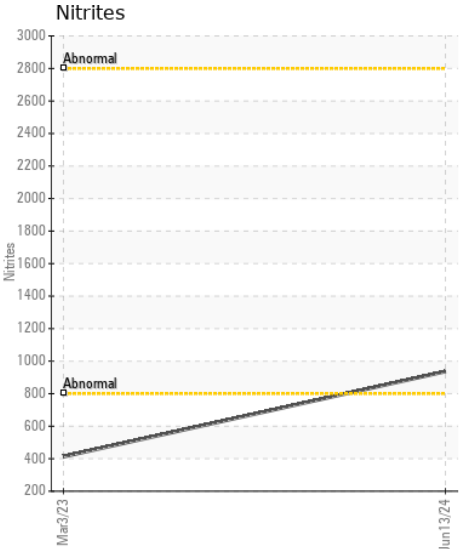
Freeze Point



pH



Nitrites



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0892978 **Received** : 17 Jun 2024
Lab Number : 06213062 **Tested** : 18 Jun 2024
Unique Number : 11085926 **Diagnosed** : 20 Jun 2024 - Jonathan Hester
Test Package : COOL- (Additional Tests: GlycolType)

To discuss this sample report, contact Customer Service at 1-800-237-1369.
** - Denotes test methods that are outside of the ISO 17025 scope of accreditation.*
Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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