

COOLANT REPORT

Bottom

Sample Rating Trend



no image



DIAGNOSIS

Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

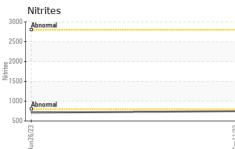
Coolant Condition

Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

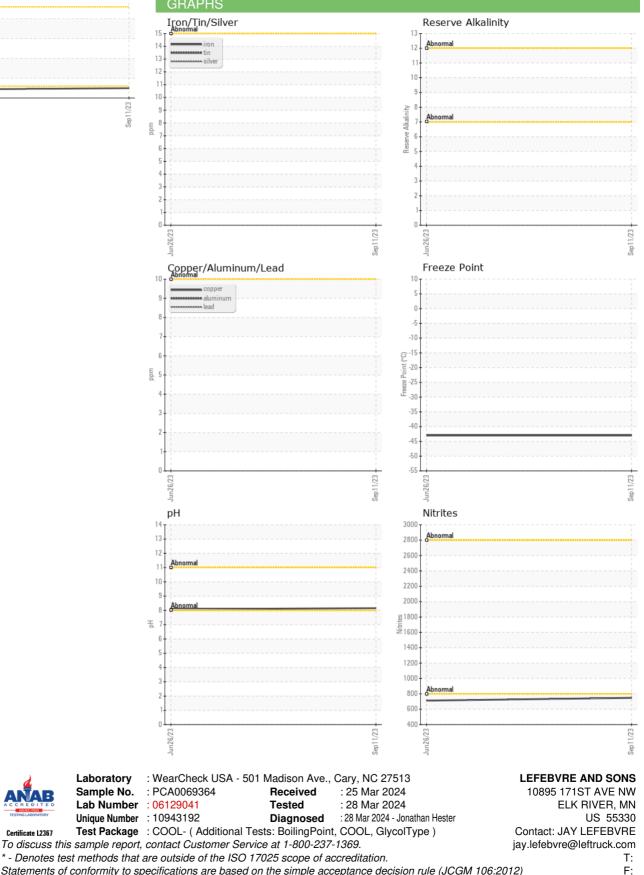
			Jun2023	Sep2023		
SAMPLE INFORI	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0069364	PCA0069342	
Sample Date		Client Info		11 Sep 2023	26 Jun 2023	
Machine Age	mls	Client Info		825346	818247	
Oil Age	mls	Client Info		0	0	
Oil Changed		Client Info		Not Changd	N/A	
Sample Status				NORMAL	NORMAL	
PHYSICAL TEST F	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.071	1.071	
рН	Scale 0-14	ASTM D1287		8.16	8.08	
Nitrites	ppm	AP-053:2009		748	712	
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		53.0	53.4	
Freezing Point	°F	ASTM D3321		-43	-43	
Total Dissolved Solids				385.5	400.5	
Carboxylate				n/a	n/a	
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Red	Red	
Coolant Appearance		*Visual	Clear	normal	normal	
Color					a	no image



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Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)