

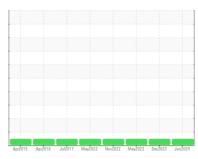
# **COOLANT REPORT**

# Sample Rating Trend

PMIAS3429604]
4001084 (S/N 2094562)

Component Coolant

50/50 (--- QTS)





#### DIAGNOSIS

#### Recommendation

The fluid is suitable for further service.

## Contaminants

There is no indication of any contamination in the coolant.

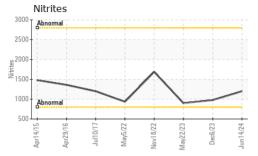
### **Coolant Condition**

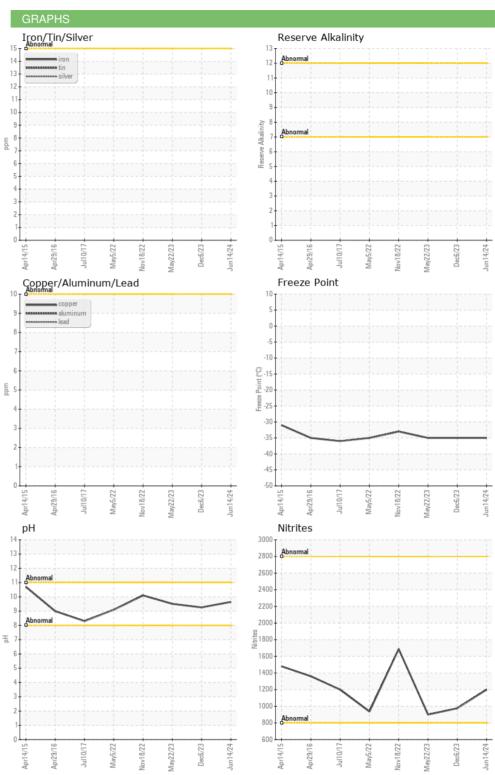
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		DC0037040	DC0031913	DC0026702
Sample Date		Client Info		14 Jun 2024	06 Dec 2023	22 May 2023
Machine Age	mls	Client Info		194	182	174
Oil Age	mls	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	N/A
Sample Status				NORMAL	NORMAL	NORMAL
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.068	1.068	1.068
рН	Scale 0-14	ASTM D1287		9.65	9.26	9.51
Nitrites	ppm	AP-053:2009		1200	976	900
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		50.5	50.9	50.8
Freezing Point	°F	ASTM D3321		-35	-35	-35
Total Dissolved Solids				230.5	169.0	215.0
Carboxylate				n/a	n/a	n/a
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Orange	Orange	Yllow
Coolant Appearance		*Visual	Clear	normal	normal	hazy
Color				o. 1		
Bottom						



## **COOLANT REPORT**







Laboratory

Sample No. Lab Number : 06220325 Unique Number : 11098522

: DC0037040

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 25 Jun 2024

**Tested** Diagnosed

: 27 Jun 2024 : 27 Jun 2024 - Jonathan Hester

**KELLY GENERATOR & EQUIPMENT INC** 1955 DALE LN OWINGS, MD US 20736 Contact: LESLIE SNURR

LSNURR@KGE.COM

Test Package : COOL- ( Additional Tests: GlycolType ) Certificate 12367 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.

T: (410)257-5225 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (410)257-5227

Report Id: KELOWI [WUSCAR] 06220325 (Generated: 07/08/2024 14:12:25) Rev: 1

Contact/Location: LESLIE SNURR - KELOWI