

# **COOLANT REPORT**

# [W116497] Machine Id GENERAC RALIEGH WADE

Component

Coolant

**CONVENTIONAL COOLANT (5 GAL)** 

# c2012 New2013 Jan2015 New2015 May2017 Oct2018 Oct2019 Dec2020 Sep2022

Sample Rating Trend



### 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		WC0770571	WC0770581	WC0753236
Sample Date		Client Info		12 Sep 2023	06 Jun 2023	30 Nov 2022
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL
PHYSICAL TEST F	RESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.067	1.067	1.067
рН	Scale 0-14	ASTM D1287		10.3	10.4	9.13
Nitrites	ppm	AP-053:2009		824	748	968
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		49.7	49.6	49.3
Freezing Point	°F	ASTM D3321		-33	-33	-33
Total Dissolved Solids				218.0	215.5	259.5
Carboxylate				n/a	n/a	n/a
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Pink	Pink	Pink
Coolant Appearance		*Visual	Clear	normal	normal	normal
Color						
Bottom						



## **COOLANT REPORT**







Laboratory Sample No. Lab Number **Unique Number** 

: WC0770571 : 05962638 : 10669189

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : 27 Sep 2023 Received Diagnosed : 03 Oct 2023 Diagnostician : Jonathan Hester

800 600

Test Package : COOL- ( Additional Tests: COOL ) 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.

**NATIONAL POWER CORP** 

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