

COOLANT REPORT

Area [W156279] IAD3-A-GEN-03 IAD3-A-GEN-03

Component

{not provided} (--- GAL)

Sample Rating Trend



Recommendation

The fluid is suitable for further service.

Contaminants

There is no indication of any contamination in the coolant.

Coolant Condition

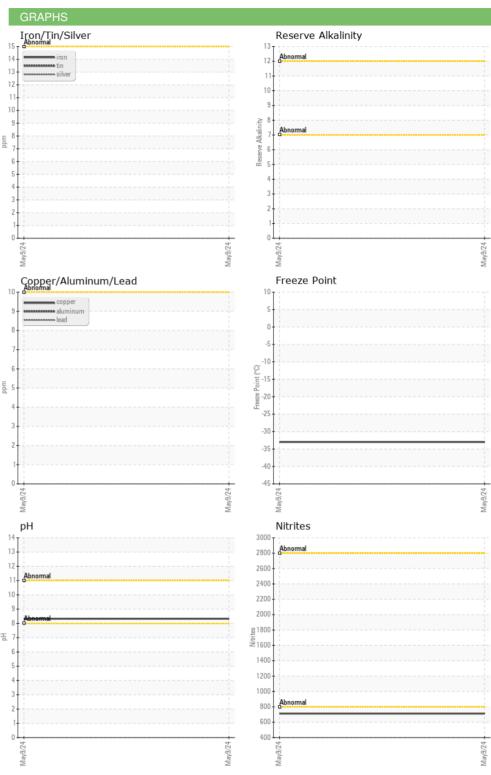
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0931790		
Sample Date		Client Info		09 May 2024		
Machine Age	hrs	Client Info		398		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.067		
рН	Scale 0-14	ASTM D1287		8.32		
Nitrites	ppm	AP-053:2009		712		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		49.2		
Freezing Point	°F	ASTM D3321		-33		
Total Dissolved Solids				337.5		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Red		
Coolant Appearance		*Visual	Clear	normal		
Color				a. Modern	no image	no image
Bottom					no image	no image



COOLANT REPORT







Certificate 12367

Laboratory Sample No.

Lab Number : 06194569

: WC0931790 Unique Number : 11056692

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received **Tested** Diagnosed

: 29 May 2024 : 03 Jun 2024

: 03 Jun 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

US 27616 Contact: Brandon Daniels Brandon.Daniels@natpow.com

NATIONAL POWER CORP

4541 PRESLYN DR

RALEIGH, NC

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)

Contact/Location: Brandon Daniels - NATRAL

F: (919)790-9714