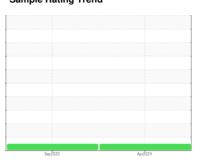


# **COOLANT REPORT**

Sample Rating Trend







Machine Id

AMBER ACRES

Component Coolant

HYBRID (HOAT) COOLANT (--- GAL)

#### Recommendation

The fluid is suitable for further service.

### Contaminants

There is no indication of any contamination in the coolant.

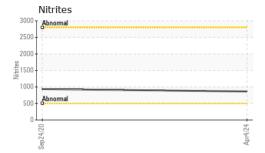
#### **Coolant Condition**

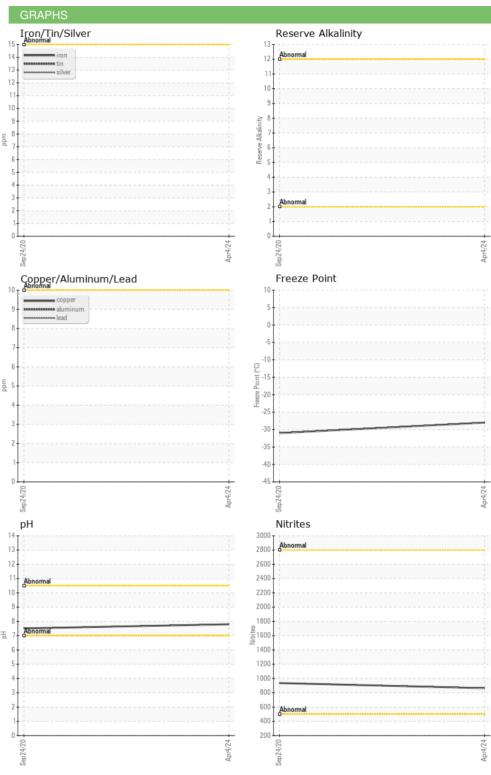
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0789419	WCM1389102	
Sample Date		Client Info		04 Apr 2024	24 Sep 2020	
Machine Age	hrs	Client Info		173	72	
Oil Age	hrs	Client Info		173	0	
Oil Changed		Client Info		N/A	N/A	
Sample Status				NORMAL	NORMAL	
PHYSICAL TEST R	RESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.064		
рН	Scale 0-14	ASTM D1287		7.80	7.51	
Nitrites	ppm	AP-053:2009		864	936	
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		47.5	47	
Freezing Point	°F	ASTM D3321		-28	-31	
Total Dissolved Solids				433.0	510.0	
Carboxylate				n/a	n/a	
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Yllow	Yllow	
Coolant Appearance		*Visual	Clear	normal	normal	
Color					N.	no image
Bottom						no image



## **COOLANT REPORT**







Certificate 12367

Laboratory

**Sample No.** : WC0789419 Lab Number : 06142692 Unique Number : 10967500

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 08 Apr 2024 **Tested** : 11 Apr 2024

: 11 Apr 2024 - Jonathan Hester Diagnosed

Test Package : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType ) To discuss this sample report, contact Customer Service at 1-800-237-1369.

US 27560 Contact: TERESA CHESTER teresa.chester@bittingelectric.com T:

**ALTERNATIVE POWER** 

1000 NORTHGATE CT

MORRISVILLE, NC

\* - 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)

Submitted By: ROBERT MCARTHUR

F: