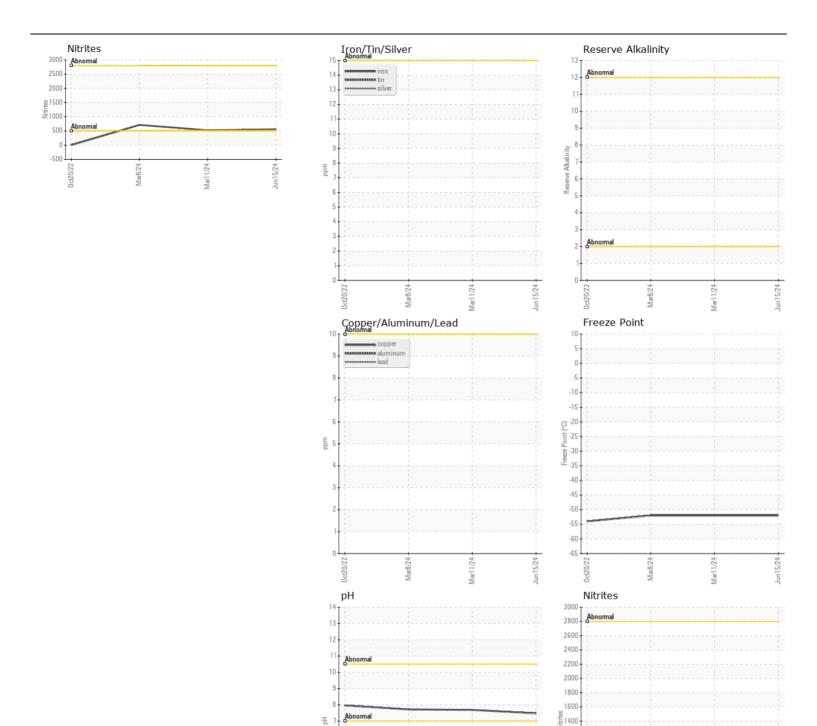
Machine Id
CR4401
Component
Coolant

## **EXTENDED LIFE COOLANT (--- GAL)**

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		WC0952113	WC0893040	WC0893020
	Sample Date		Client Info		15 Jun 2024	11 Mar 2024	08 Mar 2024
	Machine Age	hrs	Client Info		14668	14196	14194
	Oil Age	hrs	Client Info		0	572	24
	Oil Changed		Client Info		Not Changd	Not Changd	Changed
	Sample Status				NORMAL	NORMAL	ABNORMAL
CORROSION	Total Dissolved Solids				577.5	639.5	514.5
	Coolant Appearance		*Visual	Clear	normal	normal	▲ oil
CONTAMINANTS	Boiling Point	°C	WC Method		228	228	228
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.076	1.077	1.077
	рН	Scale 0-14	ASTM D1287		7.48	7.69	7.72
	Nitrites	ppm	AP-053:2009		560	524	712
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		57.2	57.6	57.8
	Freezing Point	°F	ASTM D3321		-52	-52	-52
	Carboxylate				n/a	fail	n/a
	Coolant Color		*Visual		Red	Orange	Red





Certificate L2367

Laboratory

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No.

: WC0952113 Lab Number : 06216257 Unique Number : 11089121

Received **Tested** 

Diagnosed Test Package : COOL- ( Additional Tests: GlycolType )

Mar11/24

: 21 Jun 2024 : 24 Jun 2024 - Doug Bogart

Jun15/24

: 20 Jun 2024

-200

**BUCKNER HEAVY LIFT** 4732 NC 54 EAST GRAHAM, NC US 27253-9215

Contact: MICHAEL LAWSON michaell@bucknercompanies.com

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) F: (336)376-4090 Contact/Location: MICHAEL LAWSON - BUCGRA

T: (336)376-8888