CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

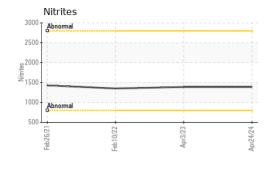
[PMOAS2771878]

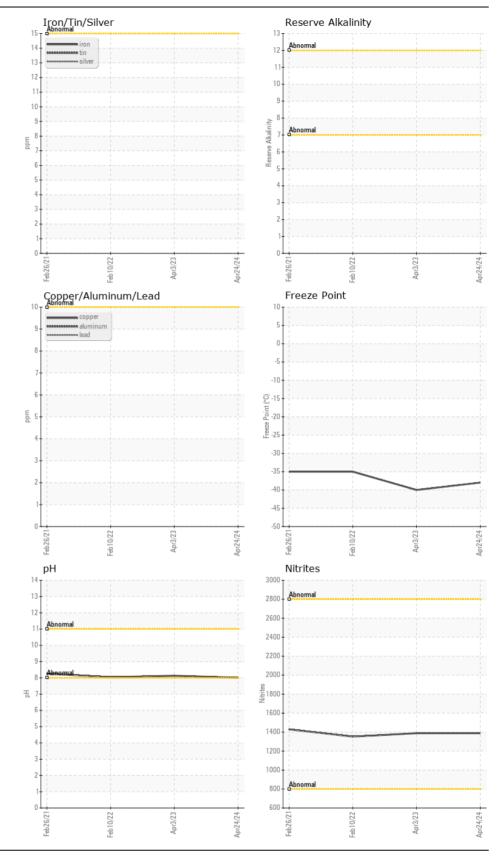
SD500 3004006682

Component Coolant

CONVENTIONAL COOLANT (--- QTS)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		DC0023229	DC0023244	DC0017043
	Sample Date		Client Info		24 Apr 2024	03 Apr 2023	10 Feb 2022
	Machine Age	hrs	Client Info		164	143	101
	Oil Age	hrs	Client Info		22	0	18
	Oil Changed		Client Info		Changed	N/A	Changed
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				238.5	258.0	280.5
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Boiling Point	°C	WC Method		226		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.069	1.070	
	рН	Scale 0-14	ASTM D1287		8.01	8.13	8.04
	Nitrites	ppm	AP-053:2009		1388	1388	1352
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		51.7	52.4	49
	Freezing Point	°F	ASTM D3321		-38	-40	-35
	Carboxylate				n/a	n/a	n/a
	Coolant Color		*Visual		Pink	Pink	Pink







Certificate L2367

Report Id: KELOWI [WUSCAR] 06176007 (Generated: 05/16/2024 17:02:22) Rev: 1

Laboratory Sample No.

Lab Number : 06176007 Unique Number : 11022060

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : DC0023229 Received : 10 May 2024 **Tested**

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

: 16 May 2024 : 16 May 2024 - Jonathan Hester

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

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)

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