CORROSION CONTAMINANTS COOLANT CONDITION

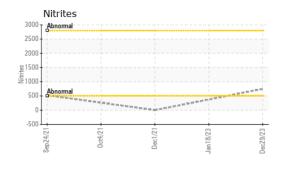
NORMAL NORMAL NORMAL

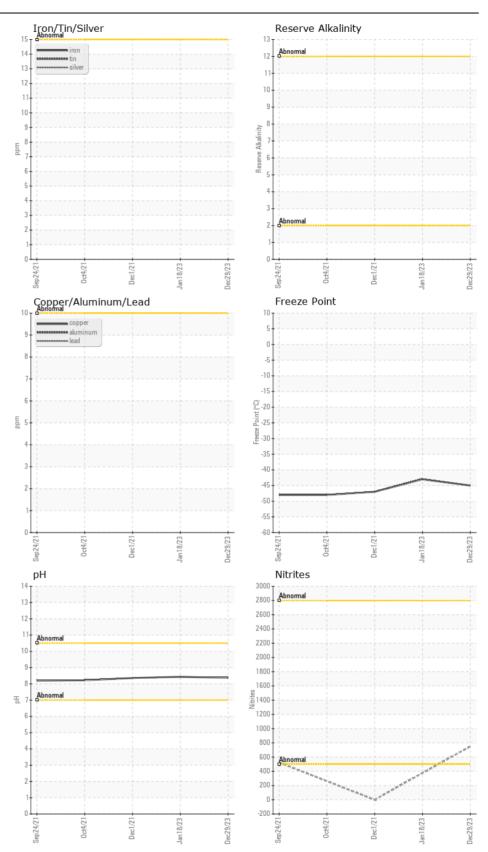
Machine Id

Component Coolant

EXTENDED LIFE COOLANT (--- GAL)

Sample Number Client Info DC0032994 DC0026068 DC00155						-		
Sample Date Client Info 29 Dec 2023 18 Jan 2023 01 Dec 2024	RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Machine Age mls Client Info 139093 109151 80940	The fluid is suitable for further service.	Sample Number		Client Info		DC0032994	DC0026068	DC0015621
Oil Age mls Client Info 0 0 0 Oil Changed Sample Status Client Info N/A N/A Not Changed CORROSION Total Dissolved Solids 493.5 434.0 447.1 Coolant Appearance *Visual Clear normal normal normal CONTAMINANTS Specific Gravity *ASTM D1298 1.073 1.072 There is no indication of any contamination in the coolant. pH Scale 0-14 ASTM D1287 8.37 8.43 8.36		Sample Date		Client Info		29 Dec 2023	18 Jan 2023	01 Dec 2021
Oil Changed Client Info N/A N/A Not Changed Sample Status NORMAL NOR		Machine Age	mls	Client Info		139093	109151	80940
Sample Status NORMAL NOR		Oil Age	mls	Client Info		0	0	0
CORROSION Total Dissolved Solids 493.5 434.0 447.1 Coolant Appearance *Visual Clear normal normal normal normal CONTAMINANTS Specific Gravity *ASTM D1298 1.073 1.072 There is no indication of any contamination in the coolant. pH Scale 0-14 ASTM D1287 8.37 8.43 8.36		Oil Changed		Client Info		N/A	N/A	Not Change
CONTAMINANTS Specific Gravity *ASTM D1298 1.073 1.072 There is no indication of any contamination in the coolant. DH Scale 0-14 ASTM D1287 8.37 8.43 8.36		Sample Status				NORMAL	NORMAL	NORMAL
CONTAMINANTS Specific Gravity *ASTM D1298 1.073 1.072 There is no indication of any contamination in the coolant. pH Scale 0-14 ASTM D1287 8.37 8.43 8.36	CORROSION	Total Dissolved Solids				493.5	434.0	447.0
There is no indication of any contamination in the coolant. pH Scale 0-14 ASTM D1287 8.43 8.36		Coolant Appearance		*Visual	Clear	normal	normal	normal
	CONTAMINANTS	Specific Gravity		*ASTM D1298		1.073	1.072	
Nitrites ppm AP-053:2009 748 NT 0	There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.37	8.43	8.36
		Nitrites	ppm	AP-053:2009		748	NT	0
Reserve Alkalinity Scale 0-20 *ASTM D1121		Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol % ASTM D3321 54.8 53.7 53		Percentage Glycol	%	ASTM D3321		54.8	53.7	53
Freezing Point °F ASTM D3321 -45 -43 -47		Freezing Point	°F	ASTM D3321		-45	-43	-47
Carboxylate fail pass pass		Carboxylate				fail	pass	pass
Coolant Color *Visual Red Red Red		Coolant Color		*Visual		Red	Red	Red







Laboratory Sample No. Unique Number : 10823081

Lab Number

: DC0032994 : 06057132

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 10 Jan 2024 Diagnosed

: 12 Jan 2024 : Jonathan Hester Diagnostician

Contact: JAMIE FORESTER

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.

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

T: F:

FRANCIS O DAY

ROCKVILLE, MD

US 20850

14900 SOUTHLAWN LN