

COOLANT REPORT

Plymouth & Brockton 11443

Component Coolant

EXTENDED LIFE COOLANT (24 GAL)

Sample Rating Trend NORMAL

DIAGNOSIS

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		PCA0090682		
Sample Date		Client Info		06 Jul 2023		
Machine Age	mls	Client Info		9156968		
Oil Age	mls	Client Info		156968		
Oil Changed		Client Info		Not Changd		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.082		
рН	Scale 0-14	ASTM D1287		7.16		
Nitrites	ppm	AP-053:2009		748		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		62.0		
Freezing Point	°F	ASTM D3321		-61		
Total Dissolved Solids				1367		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Pink		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image
Bottom					no image	no image



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Certificate L2367

Laboratory Sample No. Lab Number

: 05903557 Unique Number : 10564913

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : PCA0090682

Received Diagnosed

: 20 Jul 2023 : 24 Jul 2023 Diagnostician : Jonathan Hester

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.

PLYMOUTH & BROCKTON

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