

COOLANT REPORT

Sample Rating Trend



Machine Id

Component Coolant Fluid

EXTENDED LIFE COOLANT (--- GAL)

DIAGNOSIS

A Recommendation

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture.

Contaminants

Sediment present.

Coolant Condition

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

SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0715192		
Sample Date		Client Info		11 Mar 2023		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				ABNORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.065		
рН	Scale 0-14	ASTM D1287		7.57		
Nitrites	ppm	AP-053:2009		336		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		48.7		
Freezing Point	°F	ASTM D3321		-31		
Total Dissolved Solids				328.0		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Red		
Coolant Appearance		*Visual	Clear	🔺 sediment		
Color				E	no image	no image
Bottom					no image	no image



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