

# **COOLANT REPORT**

Sample Rating Trend



# **E-3 (S/N 1144676)**

## Coolant

#### Fluid Q8 MAHLER PREMIXED 4060 (--- GAL)

#### DIAGNOSIS

## Recommendation

The fluid is suitable for further service.

### Contaminants

There is no indication of any contamination in the coolant.

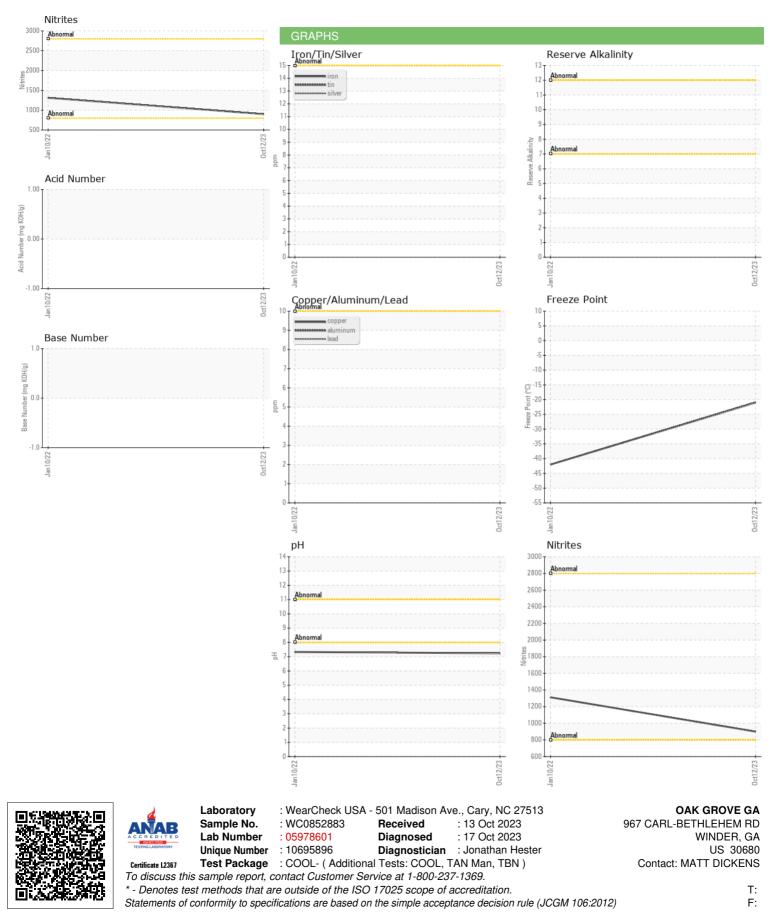
#### **Coolant Condition**

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

			Jan2022	0ct2023		
SAMPLE INFORM		method	limit/base	current	history1	history2
			mmubase			
Sample Number		Client Info		WC0852883	WC0655500	
Sample Date		Client Info		12 Oct 2023	10 Jan 2022	
Machine Age	hrs	Client Info		47426	35372	
Oil Age	hrs	Client Info		0	0	
Oil Changed		Client Info		Not Changd	N/A	
Sample Status				NORMAL	NORMAL	
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Specific Gravity		*ASTM D1298		1.060		
pН	Scale 0-14	ASTM D1287		7.24	7.33	
Nitrites	ppm	AP-053:2009		900	1312	
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		44.3	52	
Freezing Point	°F	ASTM D3321		-21	-42	
Total Dissolved Solids				333.5	534.0	
Carboxylate				n/a	n/a	
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Pink	Pink	
Coolant Appearance		*Visual	Clear	normal	normal	
Color						no image
Bottom						no image



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Contact/Location: MATT DICKENS - OAKWINGA