

### **OIL ANALYSIS REPORT**

Sample Rating Trend



# Machine Id 10568405

Component Gearbox Fluid GEAR OIL ISO 220 (--- GAL)

#### DIAGNOSIS

#### A Recommendation

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

#### Wear

All component wear rates are normal.

#### Contamination

There is no indication of any contamination in the oil.

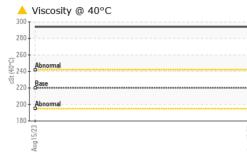
#### Fluid Condition

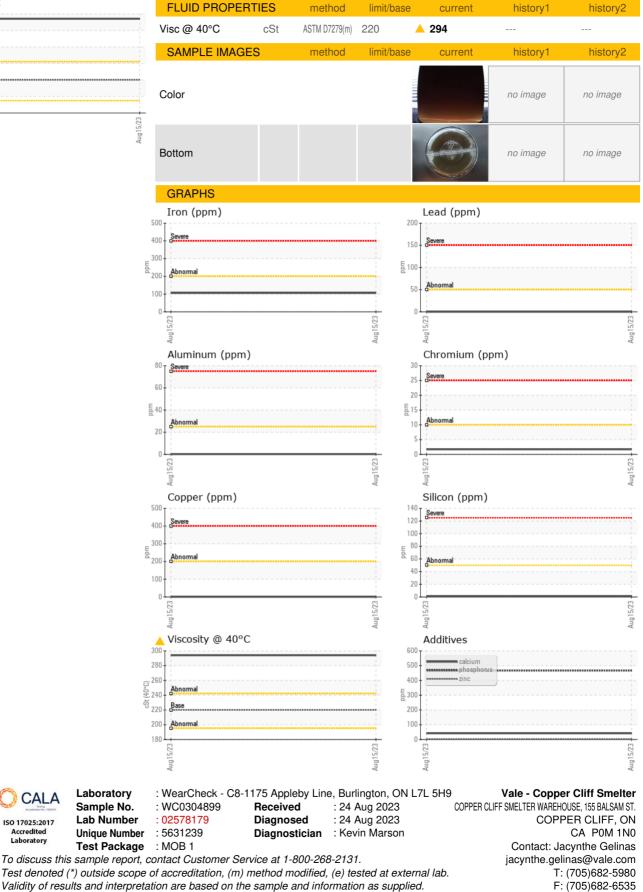
Viscosity of sample indicates oil is within ISO 320 range, advise investigate. The condition of the oil is acceptable for the time in service.

	method	limit/base	current	history1	history2
	Client Info		WC0304899		
	Client Info		15 Aug 2023		
hrs	Client Info		0		
hrs	Client Info		0		
	Client Info		N/A		
			ABNORMAL		
	method	limit/base	current	history1	history2
ppm	ASTM D5185(m)	>200	106		
ppm	ASTM D5185(m)	>10	2		
ppm	ASTM D5185(m)	>10	<1		
ppm	ASTM D5185(m)		0		
ppm	ASTM D5185(m)		0		
ppm	ASTM D5185(m)	>25	<1		
ppm	ASTM D5185(m)	>50	0		
ppm	ASTM D5185(m)	>200	<1		
ppm		>10	0		
			0		
			0		
	( )		-		
	. ,		0		
		limit/base	current	history1	history2
nnm					
	. 7				
	( )				
		15			
		50			
	. 7				
	. 7		-		
ppm	( )		-		
ppm		12500			
ppm	ASTM D5185(m)		<1		
	method	limit/base	current	history1	history2
ppm	ASTM D5185(m)	>50	1		
ppm	ASTM D5185(m)		<1		
ppm	ASTM D5185(m)	>20	<1		
	method	limit/base	current	history1	history2
scalar	Visual*	NONE	VLITE		
scalar	Visual*	NONE	NONE		
scalar	Visual*	NONE	NONE		
scalar	Visual*	NONE	NONE		
	Visual*	NONE	VLITE		
scalar	VIOLALI				
scalar scalar	Visual*	NONE	NONE		
scalar scalar	Visual* Visual*	NONE	NONE		
scalar	Visual*	NONE NORML	NONE NORML		
	hrs	hrsClient Info Client Info Client InfoPpmASTM D5185(m) ppmppmASTM D5185(m) 	hrsClient Info Client InfoClient InfoImit/baseppmASTM D5185(m)>200ppmASTM D5185(m)>10ppmASTM D5185(m)>10ppmASTM D5185(m)>10ppmASTM D5185(m)>10ppmASTM D5185(m)>200ppmASTM D5185(m)>10ppmASTM D5185(m)>200ppmASTM D5185(m)>200ppmASTM D5185(m)>200ppmASTM D5185(m)>200ppmASTM D5185(m)>10ppmASTM D5185(m)>10ppmASTM D5185(m)>10ppmASTM D5185(m)50ppmASTM D5185(m)15ppmASTM D5185(m)15ppmASTM D5185(m)50ppmASTM D5185(m)50ppmASTM D5185(m)350ppmASTM D5185(m)12500ppmASTM D5185(m)12500ppmASTM D5185(m)12500ppmASTM D5185(m)12500ppmASTM D5185(m)50ppmASTM D5185(m)50ppmASTM D5185(m)12500ppmASTM D5185(m)50ppmASTM D5185(m)50ppmASTM D5185(m)220ppmASTM D5185(m)50ppmASTM D5185(m)50ppmASTM D5185(m)220ppmASTM D5185(m)50ppmASTM D5185(m)50 <t< td=""><td>hrsClient Info0Client InfoN/AClient InfoN/AABNORMALppmASTM D5185(m)&gt;200106ppmASTM D5185(m)&gt;102ppmASTM D5185(m)&gt;10&lt;1</td>ppmASTM D5185(m)&gt;10&lt;1</t<>	hrsClient Info0Client InfoN/AClient InfoN/AABNORMALppmASTM D5185(m)>200106ppmASTM D5185(m)>102ppmASTM D5185(m)>10<1	hrsClient Info0Client InfoN/AClient InfoN/Amethodlimit/basecurrenthistory1ppmASTM D5185(m)>200106ppmASTM D5185(m)>10<1



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CALA

ISO 17025:2017 Accredited Laboratory

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