

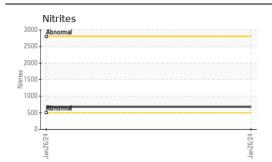
Machine Id MANITOWAC 999 CR-9993 (S/N 9991090) Component Coolant Fluid HYBRID (HOAT) COOLANT (--- GAL)

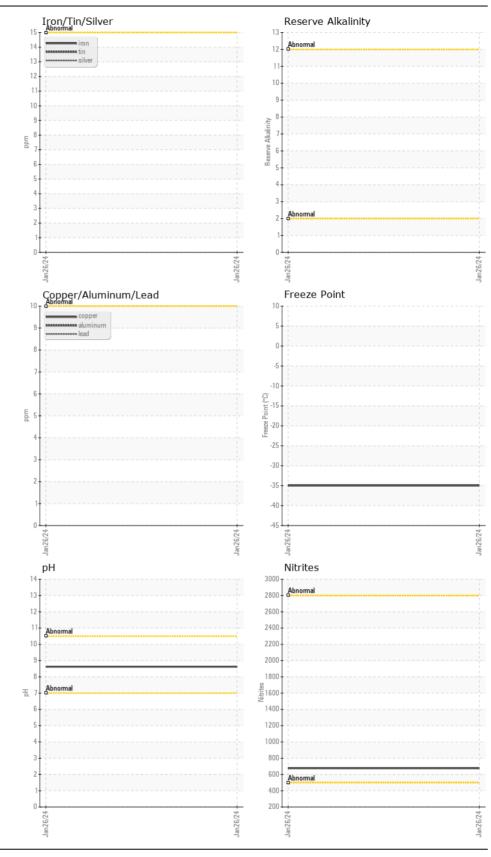
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		WC0873335		
	Sample Date		Client Info		26 Jan 2024		
	Machine Age	hrs	Client Info		671		
	Oil Age	hrs	Client Info		500		
	Oil Changed		Client Info		Not Changd		
	Sample Status				NORMAL		
CORROSION	Total Dissolved Solids				307.5		
	Coolant Appearance		*Visual	Clear	normal		
CONTAMINANTS	Specific Gravity		*ASTM D1298		1.068		
There is no indication of any contamination in the coolant.	рН	Scale 0-14	ASTM D1287		8.62		
	Nitrites	ppm	AP-053:2009		676		
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		50.2		
	Freezing Point	°F	ASTM D3321		-35		
	Carboxylate				n/a		

Coolant Color

Yllow

*Visual





BUCKNER HEAVY LIFT Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : WC0873335 Received :01 Feb 2024 4732 NC 54 EAST Lab Number : 06077305 Tested : 02 Feb 2024 GRAHAM, NC Diagnosed Unique Number : 10859396 : 05 Feb 2024 - Jonathan Hester US 27253-9215 Test Package : COOL- (Additional Tests: COOL) Contact: MICHAEL LAWSON Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. michaell@bucknercompanies.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (336)376-8888 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (336)376-4090

Page 2 of 2