CORROSION
CONTAMINANTS
COOLANT CONDITION

NORMAL NORMAL NORMAL

Area

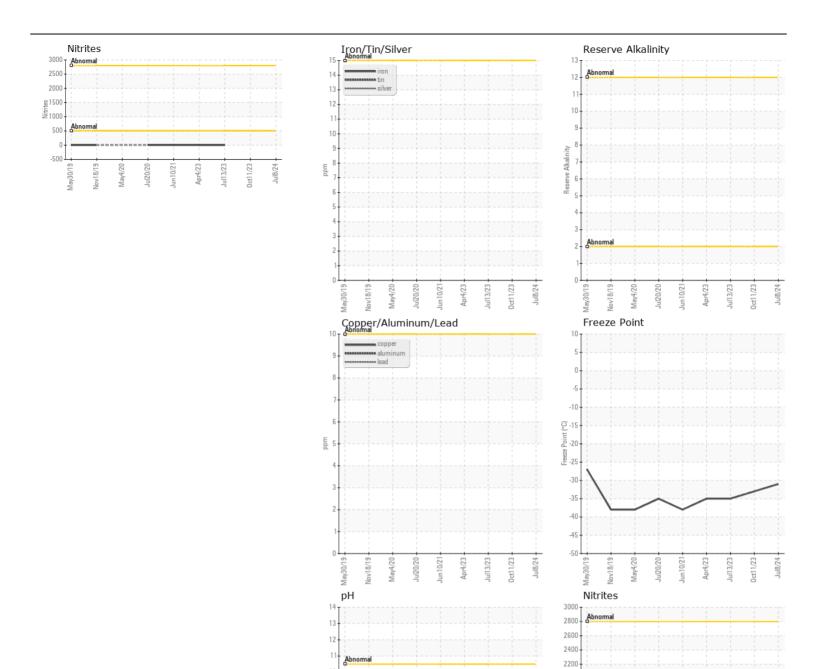
[W67964]

SAKAI SV520 VSV21-10309

Coolant

JOHN DEERE COOLGARD II (5 GAL)

					-,		
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service. (Customer Sample Comment: W67964)	Sample Number		Client Info		JR0205747	JR0188885	JR0170980
	Sample Date		Client Info		08 Jul 2024	11 Oct 2023	13 Jul 2020
	Machine Age	hrs	Client Info		6945	6795	6519
	Oil Age	hrs	Client Info		6542	6668	6392
	Oil Changed		Client Info		N/A	Not Changd	Not Change
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				378.5	401.5	380.5
	Coolant Appearance		*Visual	Clear	normal	normal	norma
CONTAMINANTS	Boiling Point	°C	WC Method		225		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.065	1.067	1.068
	рН	Scale 0-14	ASTM D1287		8.29	8.38	8.31
	Nitrites	ppm	AP-053:2009		NT	NT	0
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		48.7	49.8	50.5
	Freezing Point	°F	ASTM D3321		-31	-33	-35
	Carboxylate				n/a	n/a	n/a
	Coolant Color		*Visual		Yllow	Yllow	Yllow





Certificate L2367

Laboratory Sample No.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Lab Number : 06232741 Unique Number: 11116234

: JR0205747

Received

Tested Diagnosed Test Package : COOL- (Additional Tests: GlycolType, PQ)

: 10 Jul 2024 : 15 Jul 2024 : 15 Jul 2024 - Jonathan Hester

Oct11/23

9550 STATESVILLE ROAD

1000

600 400 200

> CHARLOTTE, NC US 28269 Contact: CHARLOTTE SHOP myoung@jamesriverequipment.com

JRE - CHARLOTTE

T: (704)597-0211

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.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (704)596-6198