



# CONSTRUCTION EQUIPMENT

SWO-068392 EPIROC TMG21 SED0346 - COOLANT



**Sample No:** VCP435527  
**Oil Type:** CAT EXTENDED LIFE COOLANT (ELC)  
**Job No:** SWO-068392



## SAMPLE INFORMATION

Sample Number	<b>VCP435527</b>	VCP445801	VCP428922	VCP433247
Sample Date	<b>20 Dec 2023</b>	14 Nov 2023	10 Oct 2023	05 Sep 2023
Machine Hours	<b>4779</b>	4528	4260	4067
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

### SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD  
 BIRMINGHAM, AL  
 US 35207

Contact: STEPHANI BRITTON  
 sbritton@saiia.com; doug.bogart@wearcheck.com  
 T: (205)943-2268  
 F: (205)943-2269



## COOLANT CONDITION

pH	Scale 0-14	<b>6.70</b>	6.72	6.74	6.69
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	524	NT
Percentage Glycol	%	<b>50.1</b>	51.7	52.4	51.6
Freezing Point	°C	<b>-35</b>	-38	-40	-38

### Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



## CONTAMINATION

Coolant Appearance	<b>normal</b>	normal	normal	normal
Coolant Color	<b>Red</b>	Pink	Yellow	Pink

**Depot:** SAIBIR  
**Unique No:** 10809943  
**Signed:** Jonathan Hester  
**Report Date:** 04 Jan 2024



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## VOLVO GRAPHS

