



"Maintaining Oil and Equipment Through Science"

Coolant Analysis Report

North America: +1-877-251-8315

0	1	2	3	4
NORMAL		ABNORMAL		CRITICAL

Overall report severity based on comments.

Account Information		Component Information				Sample Information			
Account Number: JGLUBR-0007-0738 Company Name: SHERLOCK RV INSPECTION SERVICE Contact: RONALD FRANCOEUR Address: 16250 SE 95TH CT SUMMERFIELD, FL 34491 US Phone Number: 678-360-6883		Component ID: 1FDXE4F59HDC75561-EC Secondary ID: Component Type: COOLANT - CONVENTIONAL EG USED Manufacturer: FORD Model: TRITON 6.8L V10 Application: RECREATIONAL VEHICLE System Capacity:				Tracking Number: 21322X32559 Lab Number: S-757447 Lab Location: Salt Lake City Data Analyst: JAS Sampled: 01-Mar-2022 Received: 03-Mar-2022 Completed: 04-Mar-2022			
		Miscellaneous Information				Product Information			
						Product Manufacturer: Information Requested Product Name: Information Requested			
Comments	Coolant change is suggested if not done at sampling time. Consult Owner's Manual or engine OEM for correct coolant type when installing new coolant. The nitrite level is low which may be due to precipitation from over treatment with inhibitor, an air leak, over extending service, or mixing coolant formulations. However; Coolant formulation may be nitrite free. Please provide missing COOLANT MANUFACTURER and PRODUCT NAME;								

Sample #	Sample Information							Corrosion Metals (ppm)							Contaminants (ppm)		Corrosion Inhibitors (ppm)				Carrier Salts (ppm/10)	
	Date Sampled	Date Received	Coolant Time mi	Unit Time mi	Coolant Change	SCA Added gal	Filter Change	Iron	Aluminum	Copper	Lead	Tin	Silver	Zinc	Titanium	Calcium	Magnesium	Silicon	Phosphates	Boron	Molybdenum	Sodium
1	01-Mar-2022	03-Mar-2022	13714	13714	No	0	Unk	0	2	1	0	1	0	0	1	0	2	33	1	0	368	16

#	Foam	Color	Oil	Fuel	Magnetic	Non-Magnetic	Odor
1	None	Clear Pink	None	None	None	Minor Flake	None

#	Freeze Point (°F)	Boil Point (°F)	Antifreeze Percent (%)	pH Waters (pH)	Total Hardness (ppm)	Nitrite (ppm)	Specific Conductance (µS / cm)	SCA Number (units / gal)	Carboxylic Acid (Pass / Fail)
1	-36	225	51	8.4	3	5 - Strip	2690	0.0	

Sample #	Total Dissolved Solids ppm
1	1426

Comments are advisory only and are based on the assumption that the sample and data submitted are valid. Results relate only to the items tested. Missing fluid or component information limits the evaluation. No warranty is expressed or implied. Measurement uncertainty available upon request.