

#### ITANEA ITANEA VIN 5390 Component Transmission (Auto) Fluid DEXRON III (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

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 fluid.

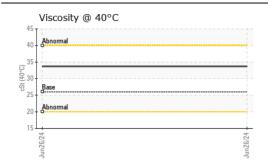
## **FLUID CONDITION**

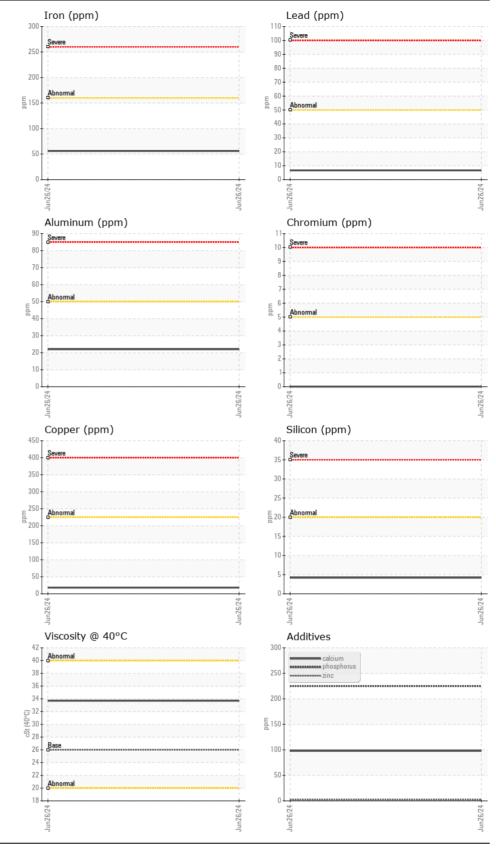
The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0711546		
Sample Date		Client Info		26 Jun 2024		
Machine Age	kms	Client Info		0		
Oil Age	kms	Client Info		0		
Filter Age	kms	Client Info		0		
Oil Changed		Client Info		N/A		
Filter Changed		Client Info		N/A		
Sample Status				NORMAL		
			100	50		
Iron	ppm	ASTM D5185(m)	>160	56		
Chromium	ppm	ASTM D5185(m)	>5	0		
Nickel	ppm	ASTM D5185(m)	>5	<1		
Titanium	ppm	ASTM D5185(m)	5	0		
Silver	ppm	ASTM D5185(m)	>5	0		
Aluminum	ppm	ASTM D5185(m)	>50	22		
Lead	ppm	ASTM D5185(m)	>50	7		
Copper	ppm	ASTM D5185(m)	>225	18		
Tin	ppm	ASTM D5185(m)	>10	3		
Vanadium	ppm	ASTM D5185(m)	NONE	0		
White Metal	scalar	Visual*	NONE	VLITE		
Yellow Metal	scalar	Visual*	NONE	NONE		
Yellow Metal Silicon			NONE	NONE 4		
	ppm	Visual* ASTM D5185(m) ASTM D5185(m)				
Silicon		ASTM D5185(m)	>20	4		
Silicon Potassium	ppm	ASTM D5185(m) ASTM D5185(m)	>20 >20	4		
Silicon Potassium Water	ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method	>20 >20 >20 >0.1	4 1 NEG		
Silicon Potassium Water Silt	ppm ppm scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual*	>20 >20 >0.1 NONE	4 1 NEG NONE		
Silicon Potassium Water Silt Debris	ppm ppm scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual*	>20 >20 >0.1 NONE NONE	4 1 NEG NONE NONE		   
Silicon Potassium Water Silt Debris Sand/Dirt	ppm ppm scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE	4 1 NEG NONE NONE NONE		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance	ppm ppm scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NONE NORML		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water	ppm ppm scalar scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NONE NORML NORML		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium	ppm ppm scalar scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water	ppm ppm scalar scalar scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORE NORML NEG		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium	ppm ppm scalar scalar scalar scalar scalar scalar	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* Visual*	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium	ppm ppm scalar scalar scalar scalar scalar scalar gpm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium	ppm ppm scalar scalar scalar scalar scalar scalar ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	ppm ppm scalar scalar scalar scalar scalar scalar ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum	ppm ppm scalar scalar scalar scalar scalar scalar ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0 0 0		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0 0 0 <1 <1		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0 0 0 <1 <1 <1 98		
Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185(m) ASTM D5185(m) WC Method Visual* Visual* Visual* Visual* Visual* Visual* ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m) ASTM D5185(m)	>20 >20 >0.1 NONE NONE NONE NORML	4 1 NEG NONE NONE NORML NORML NEG 10 79 0 0 2 10 79 0 2 10 79 0 2 10 79 0 2 10 79 0 10 79 0 10 79 0 10 79 0 10 79 0 10 79 0 10 79 0 10 79 0 10 79 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 10 70 70 10 70 70 70 70 70 70 70 70 70 70 70 70 70		

# WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

Contact/Location: Tony Albino - PRE765MIS





Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 PREVOST CAR CALA Sample No. Received : 02 Jul 2024 7655 TRANMERE DRIVE : WC0711546 Lab Number : 02645111 Tested MISSISSAUGA, ON : 03 Jul 2024 ISO 17025:2017 Accredited Laboratory Unique Number : 5802650 Diagnosed : 03 Jul 2024 - Wes Davis CA L5S 1L4 Test Package : MOB 1 Contact: Tony Albino To discuss this sample report, contact Customer Service at 1-800-268-2131. tony.albino@volvo.con Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Т: Validity of results and interpretation are based on the sample and information as supplied. F:

Contact/Location: Tony Albino - PRE765MIS Page 2 of 2