

2H28 Machine Id KENWORTH T-270 JTK8744 (S/N 2NKHHM7XXEM407130)

Transmission (Auto)

DEXRON III (5 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.

WEAR

All component wear rates are normal.

CONTAMINATION

There is no indication of any contamination in the fluid.

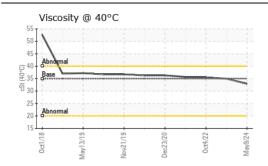
FLUID CONDITION

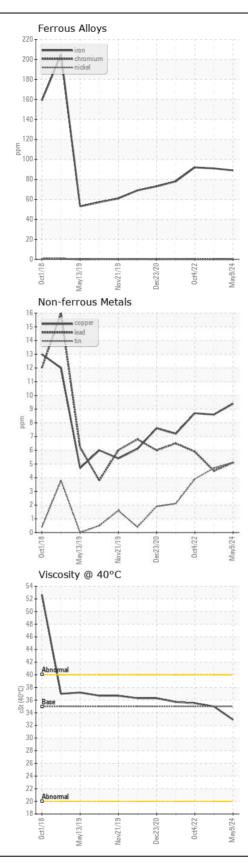
The condition of the fluid is acceptable for the time in service.

TestUOMMethodLimit/MCurrentHistoryHistorySample NumeeCClient InfoIR1000767AR1000639AR1000639Sample DateCClient InfoISub 202230 4 C 2022Machine AgemisClient InfoISub 30Sub 30Filter AgemisClient InfoIISub 30IFilter AgeMClient InfoKChangedNot ChangeNot ChangeFilter AgeMClient InfoKNot AllABNORMALFilter AgeMClient InfoKNot AllASNORMALSample StatusClient InfoKNot AllASNORMALTornpmASTM05186>StoGIINickelpmASTM05186>StoGIINickelpmASTM05186>StoGIIISilverpmASTM05186>StoGIIISilverpmASTM05186>StoGIIIManinumpmASTM05186>StoGIIINameASTM05186StoGIIIIPalabelinumpmASTM05186NONEIIIINameStoStoIIIIIISilcerpmASTM05186StoIIIIISilcer							
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Phosphorus ppm ASTM D5185m 247 183 184 Zinc ppm ASTM D5185m 11 12 9 Sulfur ppm ASTM D5185m 1219 1031 1126	Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese	ppm scalar scalar scalar scalar scalar scalar ppm ppm ppm	ASTM D5185m WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>20 >0.1 NONE NONE NORML NORML	3 NEG NONE NONE NORML NORML NEG 10 71 <1 <1 <1 <1 2	2 NEG NONE NONE NORML NORML NEG 7 60 0 0 0 2	2 NEG NONE NONE NORML NORML NEG 6 6 6 5 2 2 2 1 3
Zinc ppm ASTM D5185m 11 12 9 Sulfur ppm ASTM D5185m 1219 1031 1126	Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Malybdenum Manganese Magnesium	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185m WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>20 >0.1 NONE NONE NORML NORML	3 NEG NONE NONE NORML NORML NEG 10 71 <1 <1 <1 2 1	2 NEG NONE NONE NORML NORML NEG 7 60 0 0 0 2 2 <1	2 NEG NONE NONE NORML NORML NEG 6 6 6 6 5 2 2 <1 3 (<1)
Sulfur ppm ASTM D5185m 1219 1031 1126	Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm	ASTM D5185m WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>20 >0.1 NONE NONE NORML NORML	3 NEG NONE NONE NORML NORML NEG 10 71 <1 <1 <1 <1 2 1 2 1 105	2 NEG NONE NONE NORML NORML NEG 7 60 0 0 2 2 <1 37	2 NEG NONE NONE NORML NORML NEG 6 6 65 2 2 (<1 3 (<1 3 (<1 14
	Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>20 >0.1 NONE NONE NORML NORML	3 NEG NONE NONE NORML NORML NEG 10 71 <1 <1 <1 <1 2 1 105 247	2 NEG NONE NONE NORML NORML NEG 7 60 0 0 2 2 <1 37 183	2 NEG NONE NONE NORML NORML NEG 6 6 6 5 2 2 3 (14 184
	Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Malybdenum Manganese Magnesium Calcium Phosphorus	ppm scalar scalar scalar scalar scalar ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m WC Method *Visual *Visual *Visual *Visual *Visual *Visual ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>20 >0.1 NONE NONE NORML NORML	3 NEG NONE NONE NORML NORML NEG 10 71 <1 <1 <1 <1 <1 2 1 105 247 11	2 NEG NONE NONE NORML NORML NEG 7 60 0 0 2 <1 37 <183 12	2 NEG NONE NONE NORML NORML NEG 6 6 6 6 5 2 2 4 3 (11 3 3 (14 184 9

Report Id: AR1050BRI [WUSCAR] 06194505 (Generated: 05/30/2024 17:41:09) Rev: 1

Contact/Location: NEIL STRAUSSNER - AR1050BRI





: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **INSITUFORM TECHNOLOGIES, INC** : 29 May 2024 12820 PENNRIDGE DRIVE : 30 May 2024 BRIDGETON, MO : 30 May 2024 - Wes Davis US 63044 Contact: NEIL STRAUSSNER NSTRAUSSNER@INSITUFORM.COM T: (314)409-4371 F:



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)

Received

Diagnosed

Tested

Laboratory

Sample No.

Lab Number : 06194505

Unique Number : 11056628

Test Package : CONST

: ARI0007676

Contact/Location: NEIL STRAUSSNER - AR1050BRI Page 2 of 2